TR-203 Personal Tracker

User Manual

Version: 0.1

Reminders for Users

Power Supply Usage

- TR-203 is not fully charged while it is shipped from factory. Before using TR-203 for the first time, please charge it at least 3 hours by connecting to AC power adapter under the power-off condition.

SIM Card Notice

- TR-Management Center connects TR-203 via Skype out. Please **turn off** the ***voicemail***, ***call waiting***, and ***call forwarding*** function of the SIM card that installed in TR-203. You could contact with your telecommunication service provider for turning off those function.

Battery Safety Precaution

- TR-203 contains a Li-ion battery. Li-ion battery packs might get hot, explode, ignite and/or cause serious injury if exploded by abusive using. There is a risk of fire and burns if the device is handled improperly. Do not disassemble, crush, and puncture, externally short contracts or circuits, dispose of in fire or water.
- Do not use TR-203 that appears damaged, deformed, overheats, or emits a foul odor.
- Do not place TR-203 where the temperature may exceed 55℃ (131℉)
- Only use original manufactured power charger

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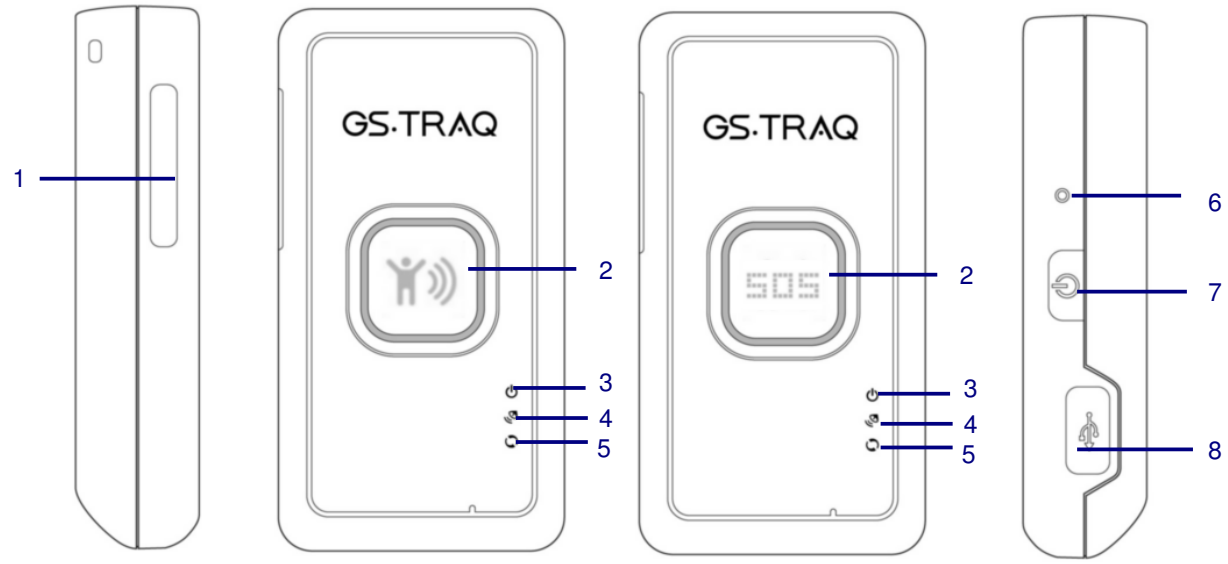
1. Introduction

TR-203 is a personal tracking device with fast acquisition time. It is compact, portable and stylish in design with GPS / GSM / GPRS wireless network. User can easily remotely configure TR-203, and then displays the location by specific map software. Plus voice monitoring function, this is simply your best choice for remote tracking.

1.1 Delicate Appearance



1	**SIM card holder**
2	**SOS button**
3	**Power status LED**
4	**GPS LED**
5	**GSM LED**
6	**Reset key**
7	**Power Key**
8	**Mini USB port**

1.2 LED Indicator

1. Power Status LED:

LED	**Orange**	**Red**
State	TR-203 is connected to charger or USB cable	Battery power is low

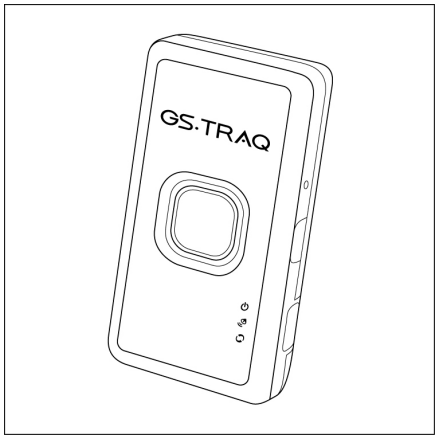
2. GPS LED:

LED	**Blink Quickly** (Once per second)	**Blink Slowly** (Once every 3 seconds)
State	TR-203 does not get GPS fix	TR-203 gets GPS fix

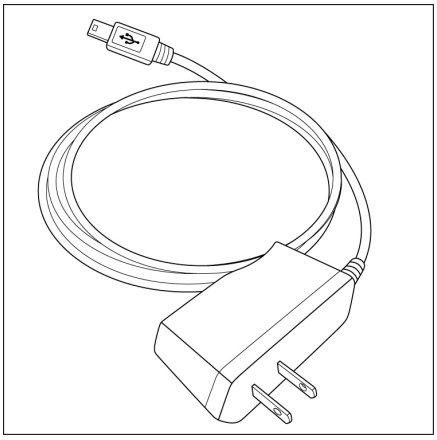
3. GSM LED:

LED	**Blink Quickly** (Once per second)	**Blink Slowly** (Once every 3 seconds)
State	No SIM card inserted TR-203 is searching GSM network SIM card is registering to GSM network	Standby Mode

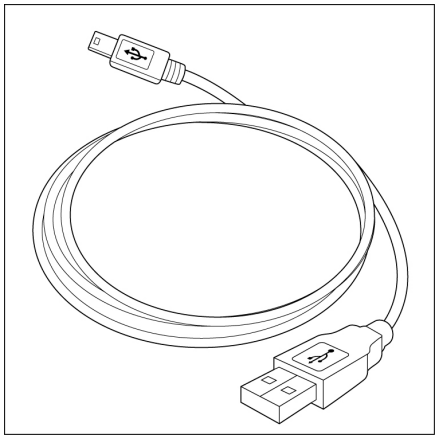
1.3 Accessories



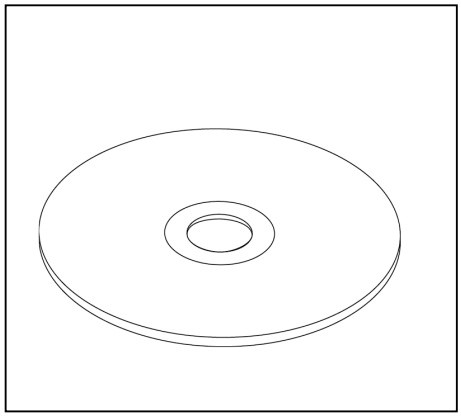
TR-203



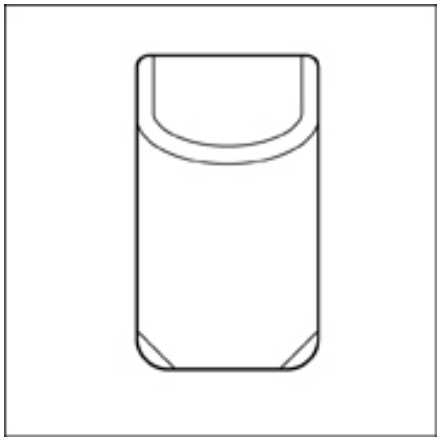
AC charger



USB cable



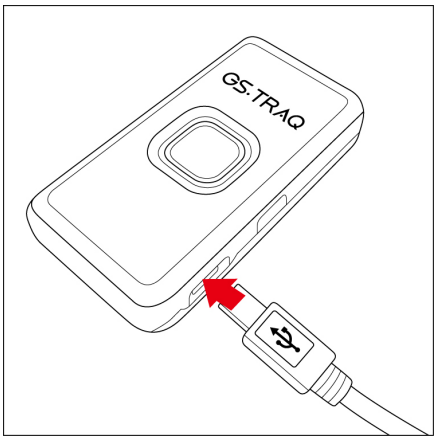
CD Utility



Carry Bag

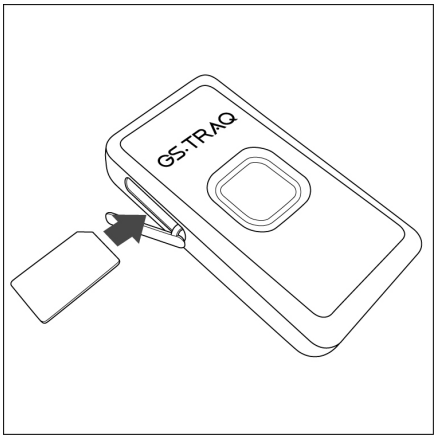
2 TR-203 Operation

2.1 Charge the device



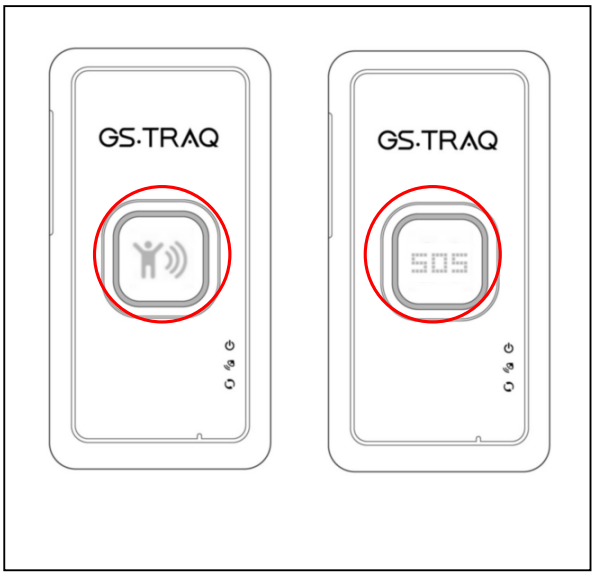
Before using TR-203 for the first time, please fully charge it by connecting AC power adapter under the power-off condition. You can also charge TR-203 by connecting it to PC or Notebook via USB cable. (The power of PC or of notebook should be turned on.)
The status LED will turn orange when the device is being charged. When the device is fully charged, status LED will be off

2.2 Install SIM card



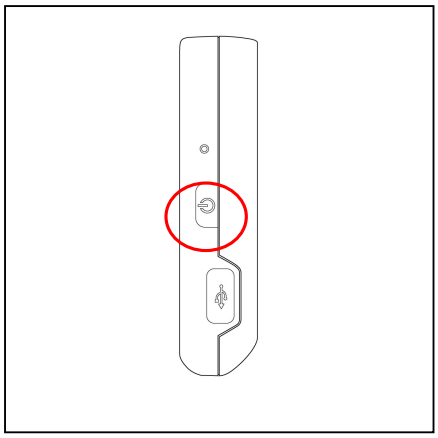
With the metal contacts facedown and the notch on the SIM card left side, insert the SIM card into the SIM holder.
You could take out the SIM card by lightly pressing the SIM card with your nail.
Note:
Before installing or taking out SIM card, please power off TR-203.

2.3 Emergency button



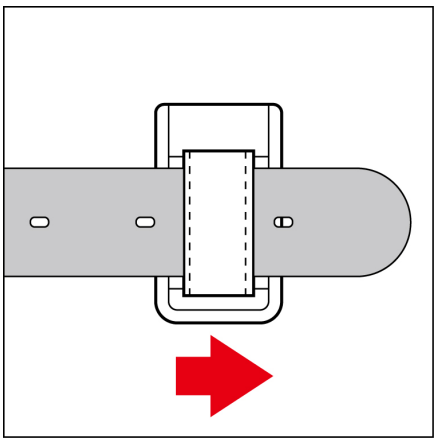
You could shortly press the emergency button to make TR-203 connect to TR Management Center 203.
You could long press the emergency button to make TR-203 to send out emergency message to TR Management Center or the phone number.

2.4 Turn on/off the device

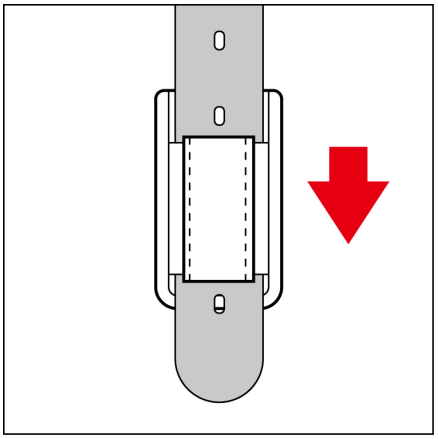


You could turn on the device by pressing and holding the power button until you feel the device vibrating.
You could turn off the device by pressing and holding the power button until you feel the device vibrating.

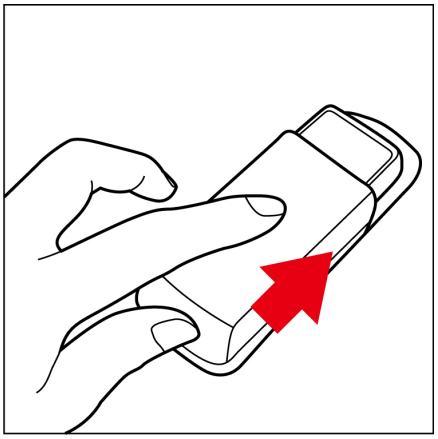
2.5 Use the carry bag



For human use, you could wear the carry bag on the belt like the picture above.



For pet use, you could wear the carry bag like the picture above.



After putting TR-203 in the carry bag, you could take out it by pressing on the bottom of the bag and pushing outward TR-203 according to the direction on the picture.

3 TR Management Center 203 Setting

TR Management Center 203 is the PC application software for user to set up, manage, and send commands to TR-203. With TR Management Center 203, you can easily set up, ping, and ask TR-203 make periodic report, etc.

3.1 The computer system requirements of the TR Management Center 203 program

1. The computer must be equipped with at least an Intel Pentium IV or equivalent AMD CPU, 256MB of RAM and a network card.
2. Supports the following operating systems: Windows XP, Windows 2000, Windows Server 2003 or Windows Vista. The graphics card must support at least 256 colors and a resolution of 800x600 or higher.
3. Skype must be version 3.6 or higher. The latest version can be downloaded from www.Skype.com.

3.2 The network requirements of the TR Management Center 203 program

1.) **STATIC IP**
If your internet provider is configured to use a static IP, then you are all set and can go on to #2. If your internet provider uses a DHCP Client, PPPoE, or PPTP, you will need to get a static IP. This can be easily accomplished by visiting the following website: www.dyndns.com. They provide a free service that routes your computer to a static IP address. First you will need to create an account and then download the necessary software.

2.) **ROUTER CONFIGURATION**
If you are using a router, it must be configured to allow the TR-203 to connect to your PC. Please contact your router's manufacturer or download your models user manual to find out how you can configure these settings for your particular model:
Look for
Dynamic DNS Provider: Here is where you can input the information relating to your static IP obtained from Dyndns (Optional)
Firewall: Must be set up to allow incoming traffic.
Virtual DMZ: Here you input the static IP of the computer running the TR Management

Center 203.

Custom Service Filter: Here you open a TCP Port for the Call Center.

Here are some screenshots of these settings using a Netgear Router.

Input Dynamic DNS Provider

Open Inbound Traffic

Create TCP port for TR Management Center 203

Input IP of computer with TR Management Center 203

NOTE: Not all router configurations are the same. These screenshots are just an example of the settings that need to be configured in your router.

Popular Router Manufacturers and Links

Linksys - http://www.linksys.com

Belkin – http://www.belkin.com/support/browse/?lid=en

D-link – http://support.dlink.com/downloads/

TRENDnet – http://trendnet.com/support/

Netgear - http://kbserver.netgear.com/downloads_support.asp

US Robotics - http://www.usr.com/support/s-main-menu.asp

3.) FIREWALL

If you have a firewall on your computer, you will need to allow access to your computer by opening the same TCP port that you configured in your router setup.

For Windows XP:

a.) Go to Control Panel > Windows Firewall.

b.) Under Exceptions tab, select “Add Program”. If you don’t see the TR Management Center listed, browse for it.

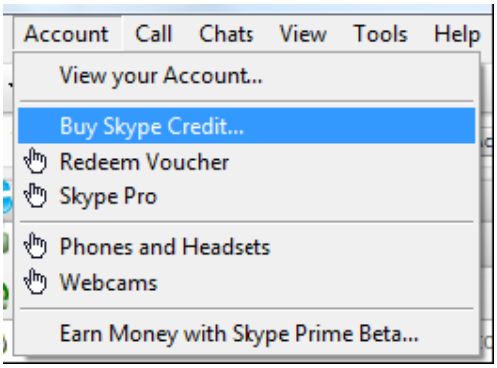
c.) Next, go to “Add Port”. Input a name and TCP port.

4.) GPRS SETTINGS

GPRS settings can be obtained from the carrier of the SIM you are using in your TR-203. Your SIM carrier can provide you with the APN, user name and password, and DNS addresses. Your carrier may use all these settings, or just one or two in which the remaining should remain blank. You can also find this information for many popular carriers at Appendix

5.) SKYPE SETTINGS

TR Management Center 203 program connects TR-203 by Skype out. Please buy Skype credit. TR Management Center 203 cannot work if there is no Skype credit. You could buy Skype credit by selecting **Account → Buy Skype Credit** on the menu bar of Skype



3.3 Copyrights and Example Information

The copyright on all software and hardware mentioned in this manual belong to their respective owners.

1. The copyright of Windows XP, Windows 2000, Windows 2003 and Windows Vista belong to the Microsoft Corporation.
2. The copyright of the Skype program belongs to Skype Technologies S.A.

3. The copyright of Google Map belongs to **Google Inc.**
4. The copyright of Intel Pentium belongs to the Intel Corporation.
5. The copyright of AMD belongs to Advanced Micro Devices, Inc.

All text and telephone numbers mentioned in this manual are used as an example only. We apologize in advance for any coincidences.

Any copyrights not mentioned in this manual belong to their respective owners.

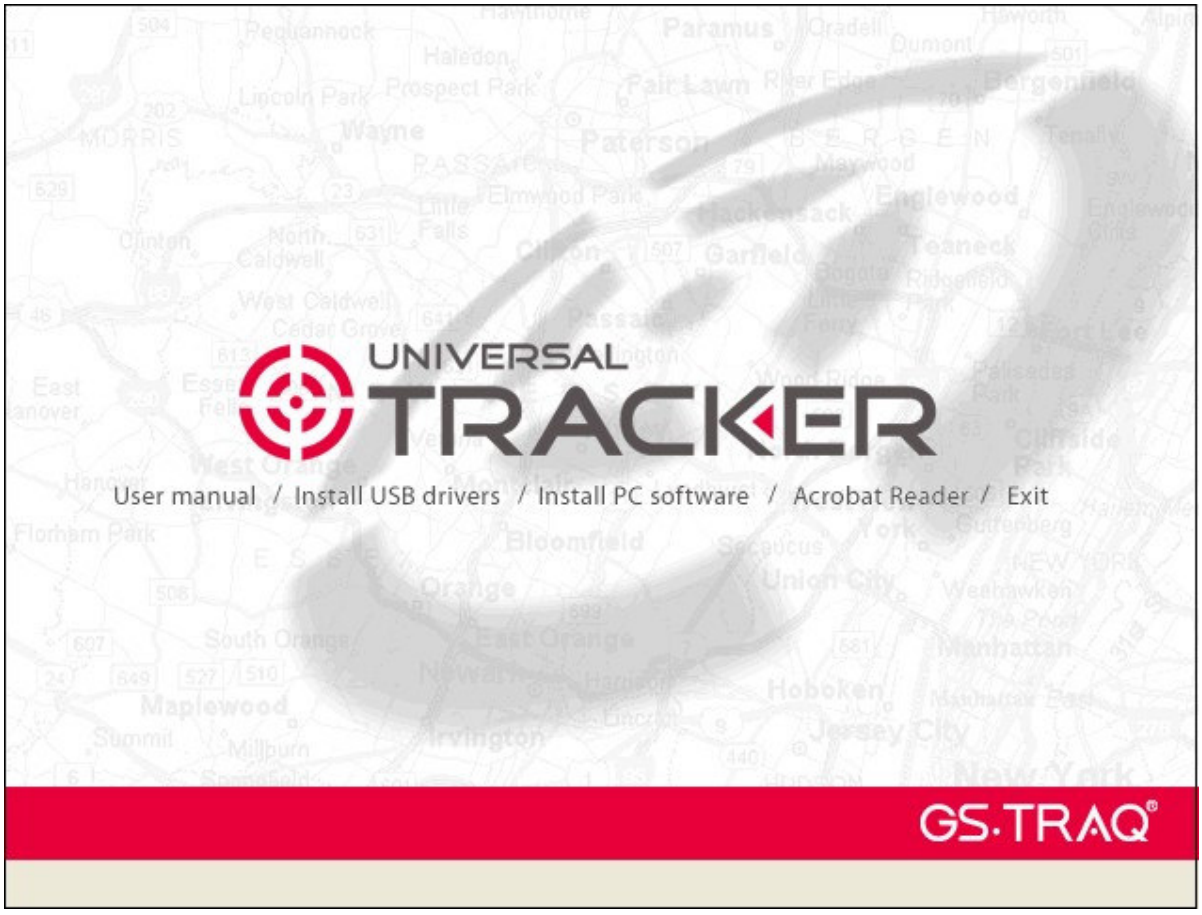
3.4 Install TR Management Center 203

You could find the TR Management Center 203 Program in the Product CD.

Please install TR Management Center 203 by the steps below.

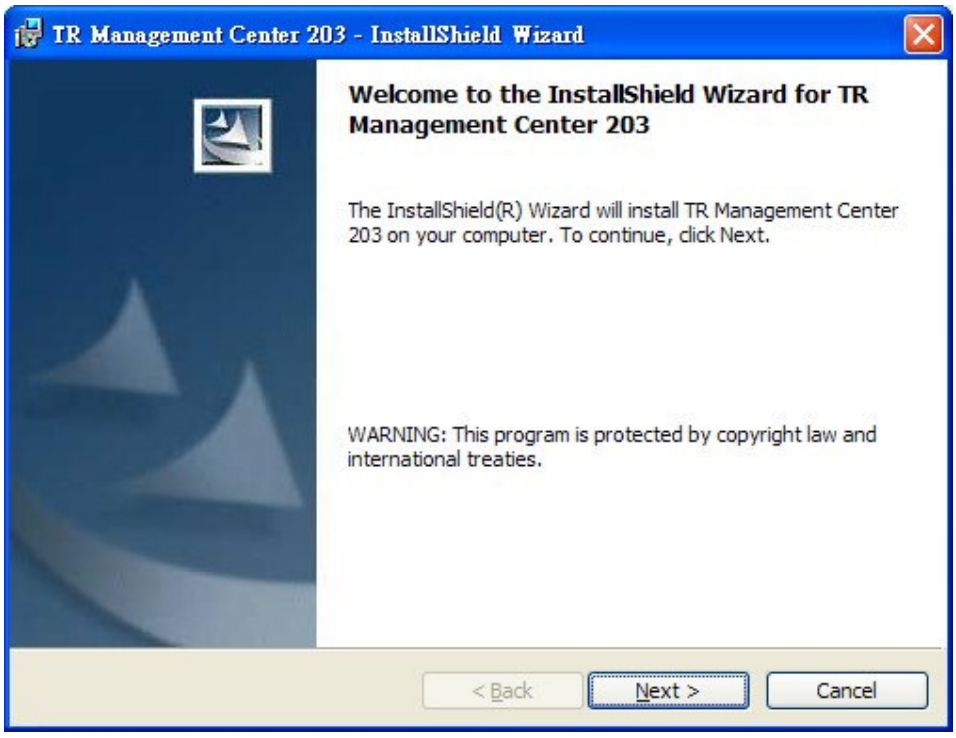
Step 1: Please insert the product CD in the CD ROM of the PC.

AutoRun installation window will be brought up as the screenshot

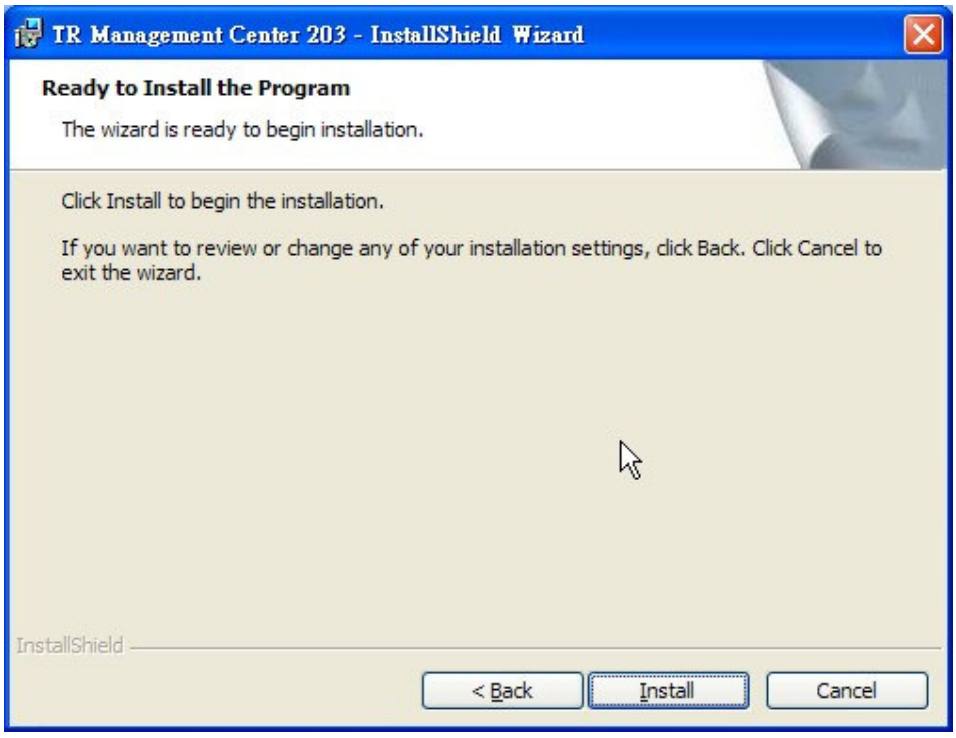


Step 2: Please click "**Install PC software**" to install TR Management Center 203

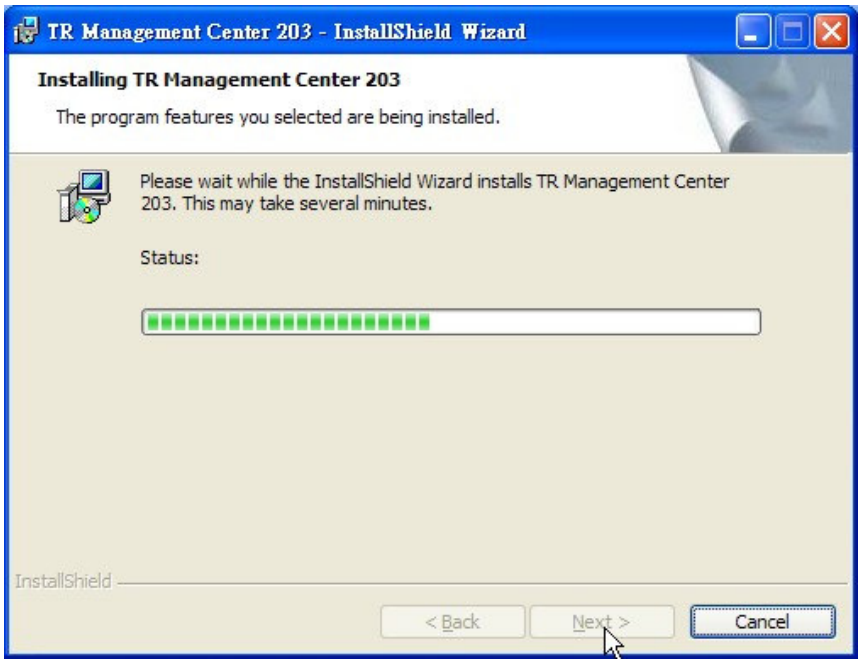
The "Install Shield Wizard" window will be shown as below.


TR Management Center 203 - InstallShield Wizard
Welcome to the InstallShield Wizard for TR Management Center 203
The InstallShield(R) Wizard will install TR Management Center 203 on your computer. To continue, click Next.
WARNING: This program is protected by copyright law and international treaties.
< Back
Next >
Cancel

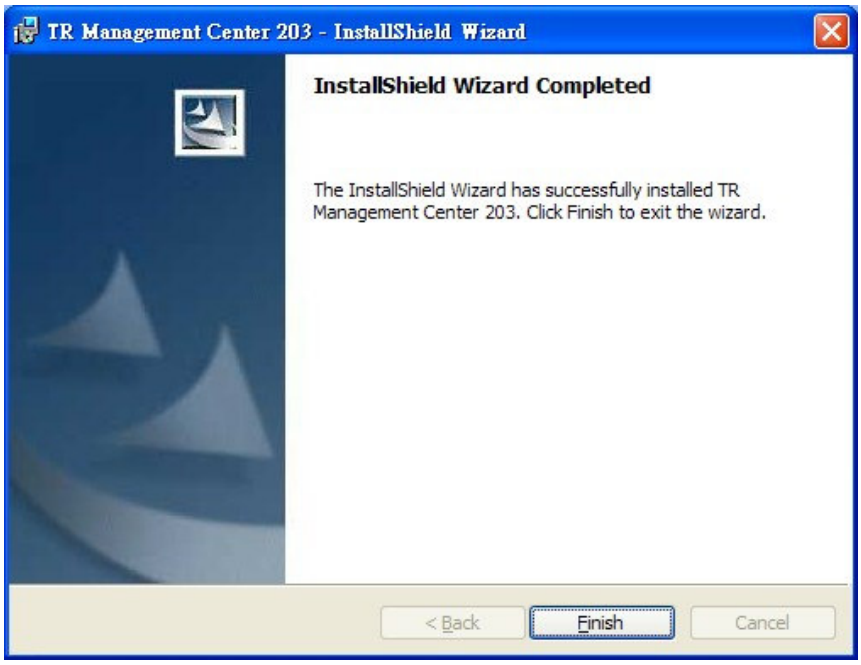
Step 3: Please click “**Next**” button.


TR Management Center 203 - InstallShield Wizard
Ready to Install the Program
The wizard is ready to begin installation.
Click Install to begin the installation.
If you want to review or change any of your installation settings, click Back. Click Cancel to exit the wizard.
InstallShield
< Back
Install
Cancel

Step4: Please click “**Install**” button.


TR Management Center 203 - InstallShield Wizard
Installing TR Management Center 203
The program features you selected are being installed.
Please wait while the InstallShield Wizard installs TR Management Center 203. This may take several minutes.
Status:
InstallShield
< Back
Next >
Cancel

Step 5: Please wait while Install Shield Wizard install TR Management Center 203.


TR Management Center 203 - InstallShield Wizard
InstallShield Wizard Completed
The InstallShield Wizard has successfully installed TR Management Center 203. Click Finish to exit the wizard.
< Back
Finish
Cancel

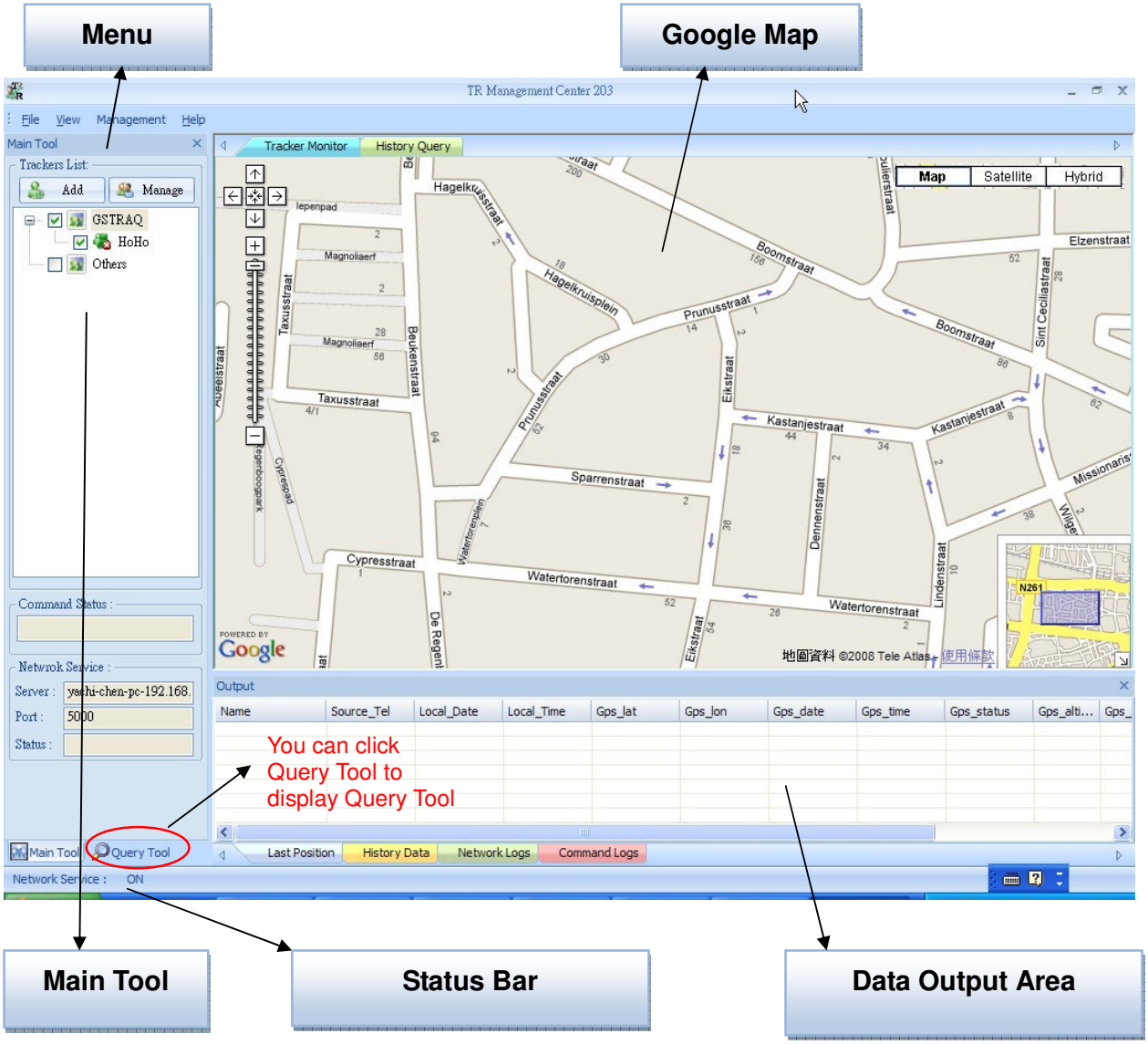
Step 6: Please click "**Finish**" button.

The shortcut icon of TR Management Center 203

will be built on the desktop of PC.

You could start TR Management Center 203 by clicking the icon or select Start → Programs → Globalsat → TR Management Center 203 → Launch TR Management Center 203

3.5 TR Management Center 203 Screen Introduction



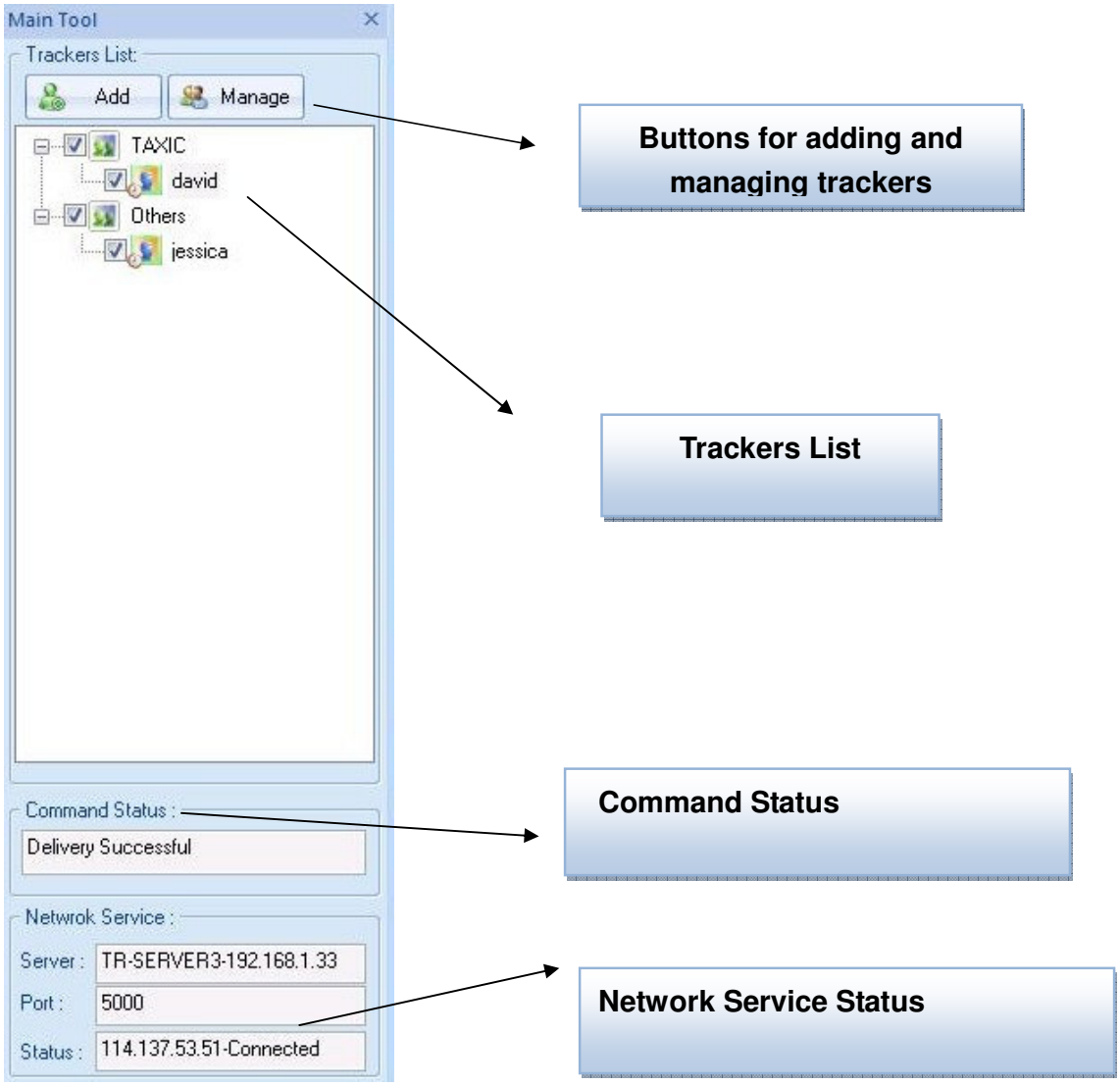
There are six parts of TR Management Center Screen as below.

- **Menu:** The basic menu options
- **Main Tools:** Shows the trackers' connection status, Network service status
- **Query Tool:** Used for searching history data and finding coordinates
- **Data Output Area:** Shows the tracker login status, received network data and query results
- **Google Map:** Shows the Google Map
- **Status Bar:** Show the network Service status

The detailed description of each part is as following.

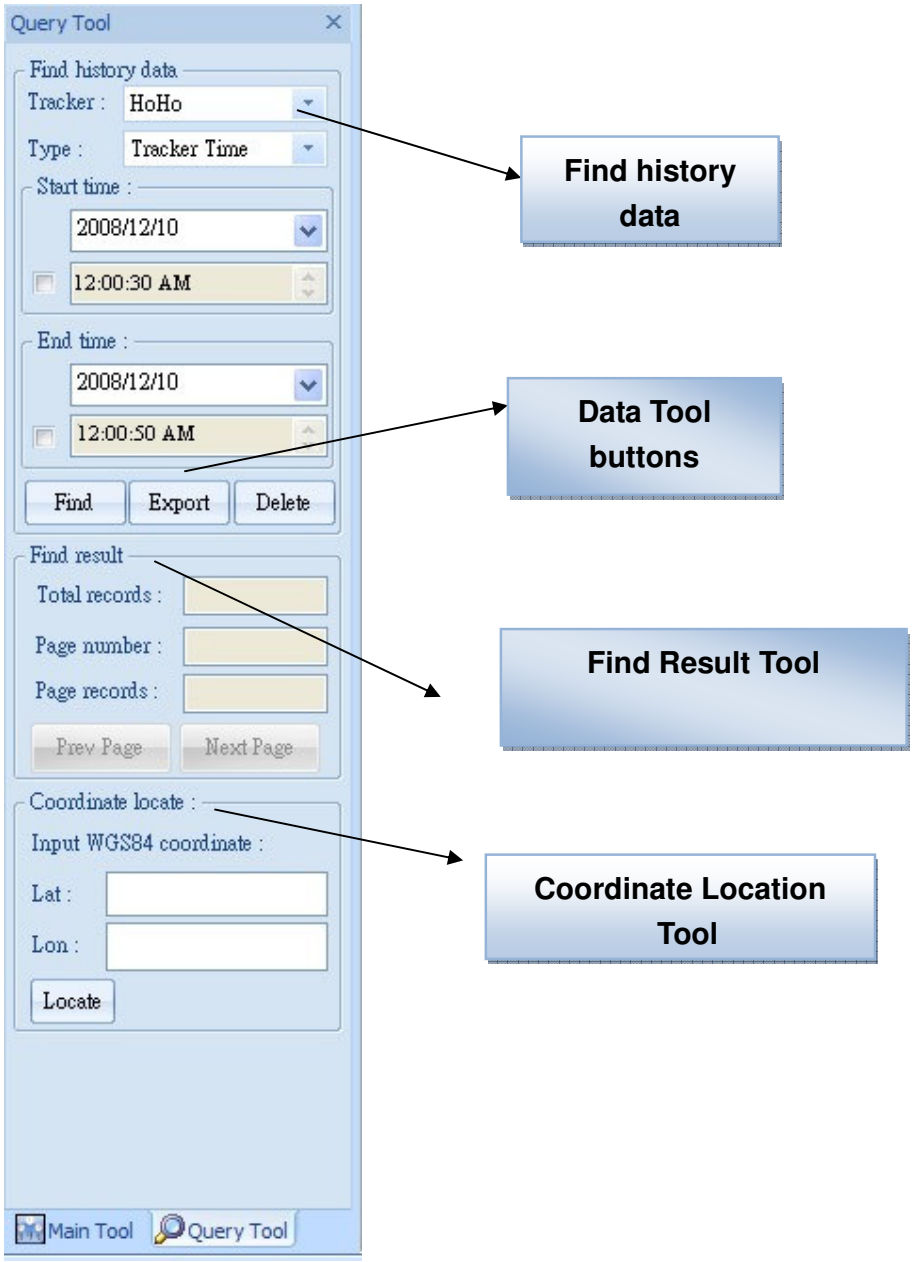
3.5.1 Tracker and Main Tool Bar

Main tool is for managing trackers and showing the server status



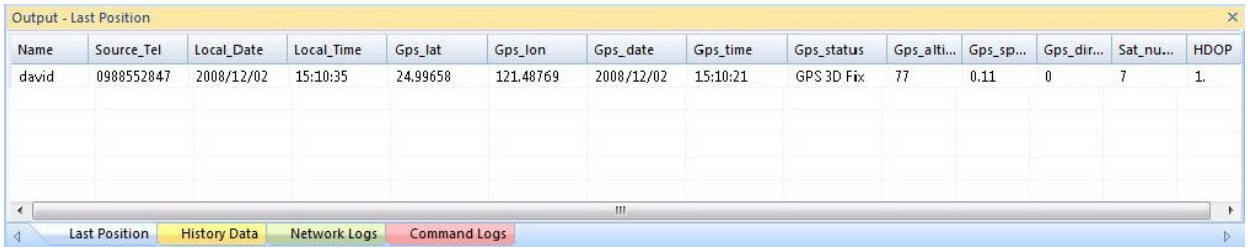
3.5.2 Query Tool

Query tool is for looking up for the history data and coordinate.



3.5.3 Data Output Area

Data output area is for displaying the last position, history data, network logs, command logs.



- **Last Position**: Shows each of the last position data sent from all the TR-203 trackers on tracker list.
- **History Data**: Shows all the position data sent from all the TR-203 trackers on tracker list. If you turned off the TR Management Center 203, all the history data will be deleted. You could look for the data by Query Tool.
- **Network Logs**: Shows the data logs that TR-203 sent to TR Management Center 203
- **Command Logs**: Show the command logs that TR Management Center 203 sent to TR-203

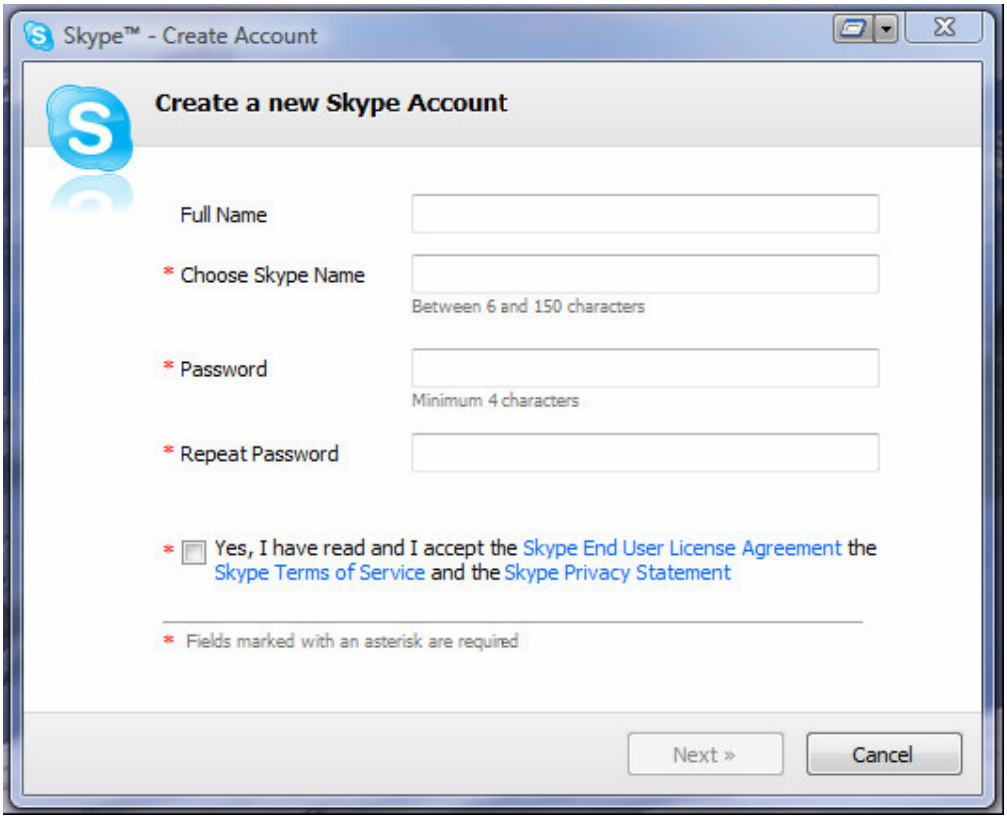
3.6 Skype Setup

In stead of sending SMS to trackers by mobile phones, TR Management Center 203 sends SMS to trackers by Skype. You can not only send SMS to trackers for asking report by Skype, but send SMS to set the parameters of TR-203's function.
In order to send SMS by Skype, please complete the following steps to activate the SMS function of Skype.

Step 1: Install Skype Software
You can download Skype from www.skype.com or the website of the local Skype distributor. Please refer to the instruction of Skype to install the software.

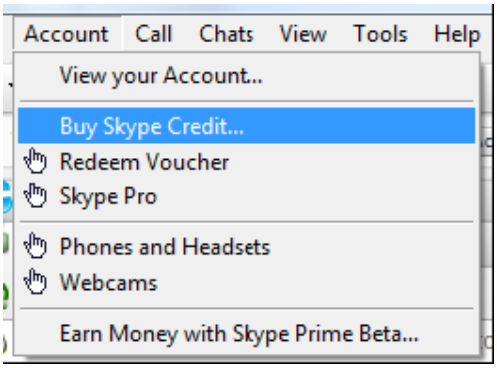
Note: The pictures and instructions provided in this manual are based on Skype version 3.6.1.xxx. If they do not match the version of Skype you are currently using, please download and upgrade to the latest version from the Skype website.

Step 2: Please create a user account.

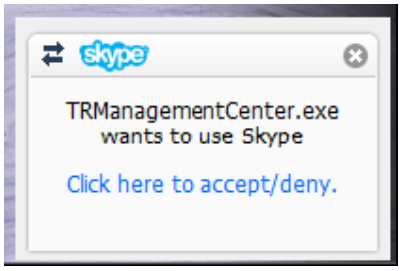

Skype™ - Create Account
Create a new Skype Account
Full Name
* Choose Skype Name
Between 6 and 150 characters
* Password
Minimum 4 characters
* Repeat Password
* Yes, I have read and I accept the Skype End User License Agreement the Skype Terms of Service and the Skype Privacy Statement
* Fields marked with an asterisk are required
Next »
Cancel

Once you have created an account, you can login and use Skype's basic functions.

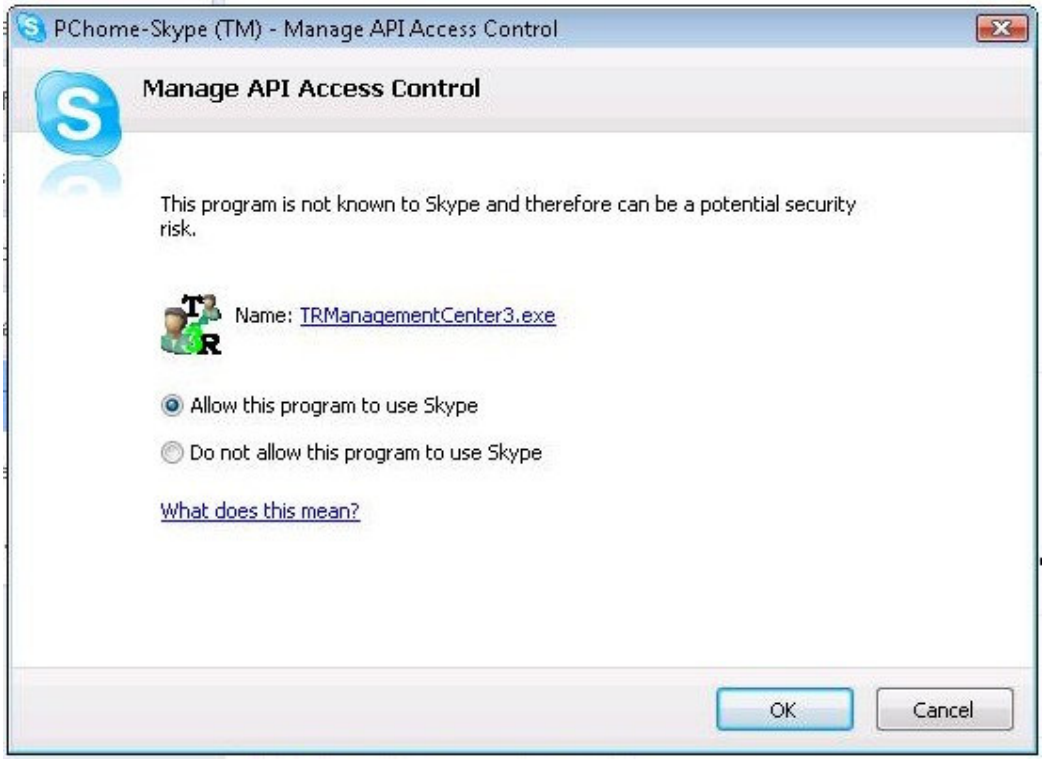
Step 3: Buy Skype credit



Step 4: When you launch the TR Management Center 203 program, the following security verification pop-up window will appear in the lower right corner of the screen asking you to allow the TR Management Center to use Skype functions.



Click the blue text to request Skype access.

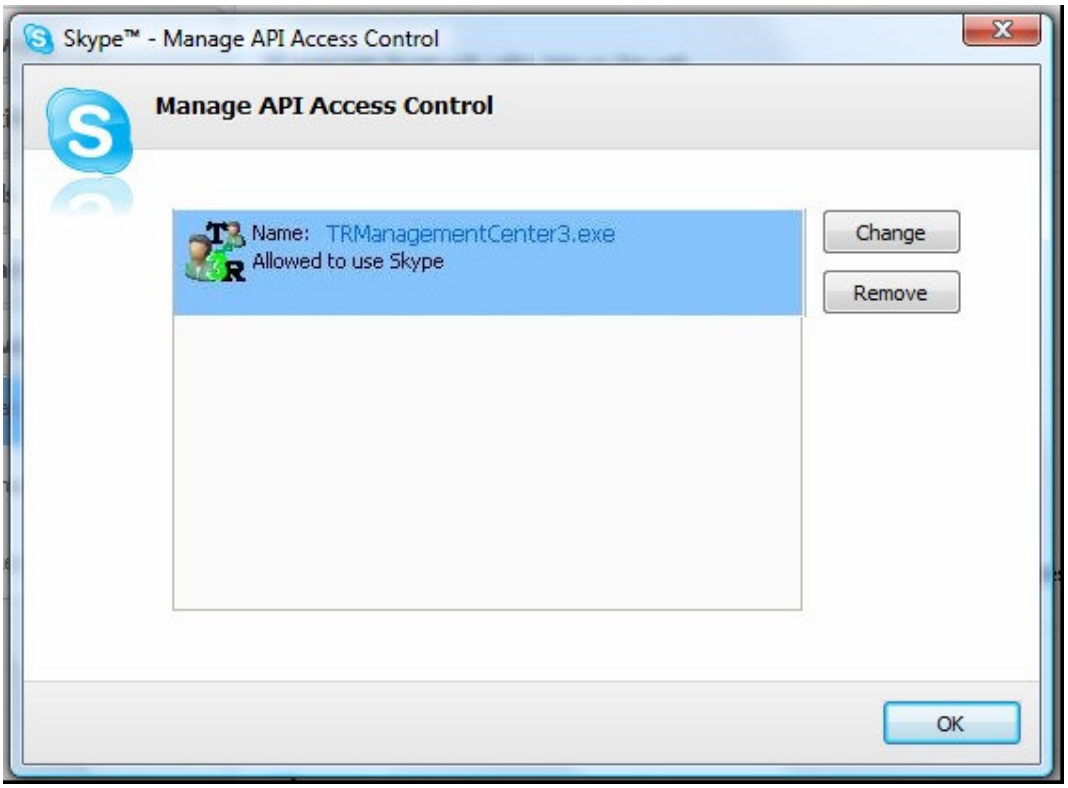

PChome-Skype (TM) - Manage API Access Control
Manage API Access Control
This program is not known to Skype and therefore can be a potential security risk.
Name: TRManagementCenter3.exe
Allow this program to use Skype
Do not allow this program to use Skype
What does this mean?
OK
Cancel

Select **"Allow this program to use Skype"**

If you accidentally select "Do not allow this program to use Skype", please change this from within the Skype program at "Options -> "Advanced"

Note:

The exact procedure may vary from the version of Skype. Please refer to the Skype manual for more information.

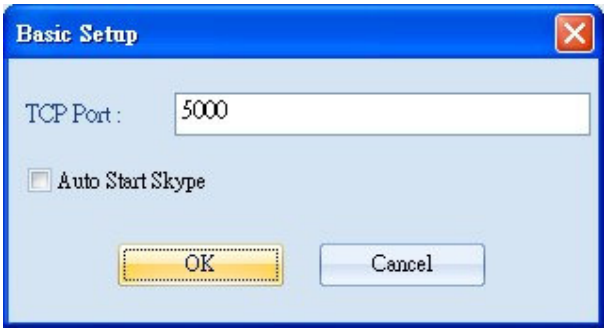

Skype™ - Manage API Access Control
Manage API Access Control
Name: TRManagementCenter3.exe
Allowed to use Skype
Change
Remove
OK

4 TR Management Center 203 Operation

4.1 TR Management Center Basic Setup

Before operating the TR Management Center 203, please set the operation parameters of the TR Management Center 203 in the **Basic Setup**. It will make the afterward operation work properly.

Basic Setup



Basic Setup Interface

Please set the communication port for connecting network for the first time of using TR Management Center 203. Please check "**Auto Start Skype**."

Please click **OK** button.

4.2 Tracker Management

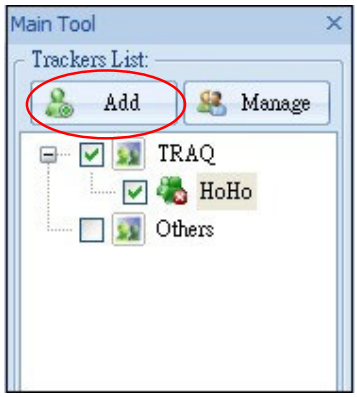
TR Management Center 203 can track and manage up to 5 trackers. You have to set the parameters of TR-203 while adding a set of TR-203 in the TR Management Center.

The tracker's information and parameters must be properly configured before using other functions of TR Management Center 203. Then your tracker can correctly send report back to the TR Management Center 203 and that the program can correctly display the tracker's current location on the map.

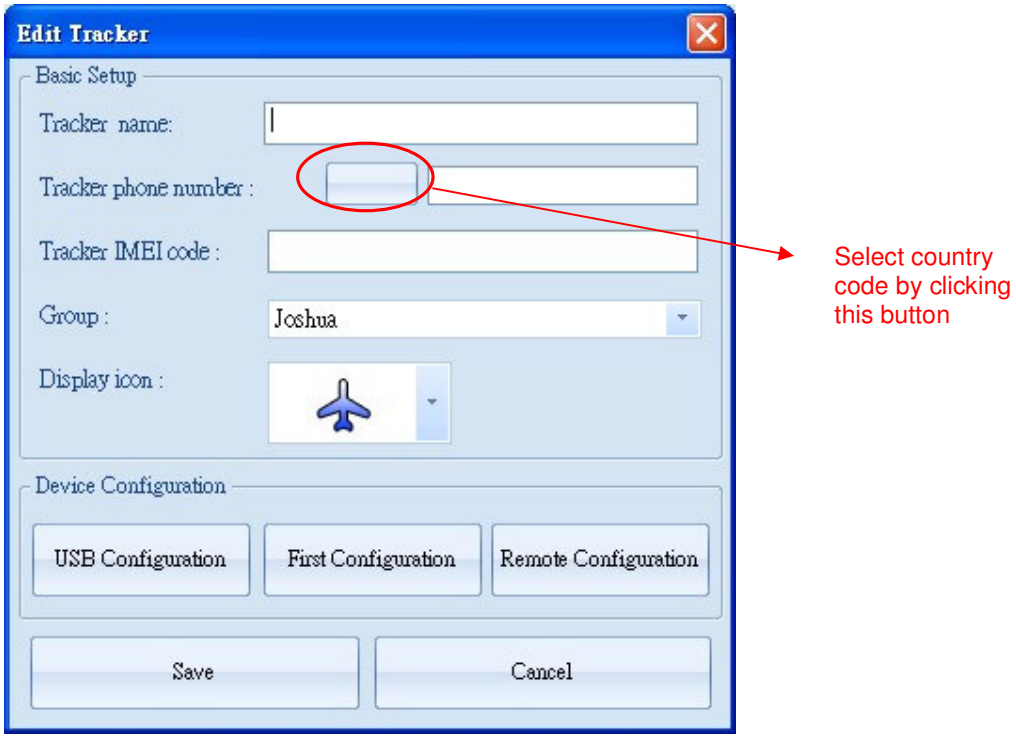
4.2.1 Set up TR-203

You can remotely or connect TR-203 to PC to set the parameters of TR-203 by TR Management Center 203.

Step 1: Add your TR-203 in the Tracker list by clicking the **Add** button.



You will see the window below.



Step 2: Please enter the information of the TR-203 in the fields.

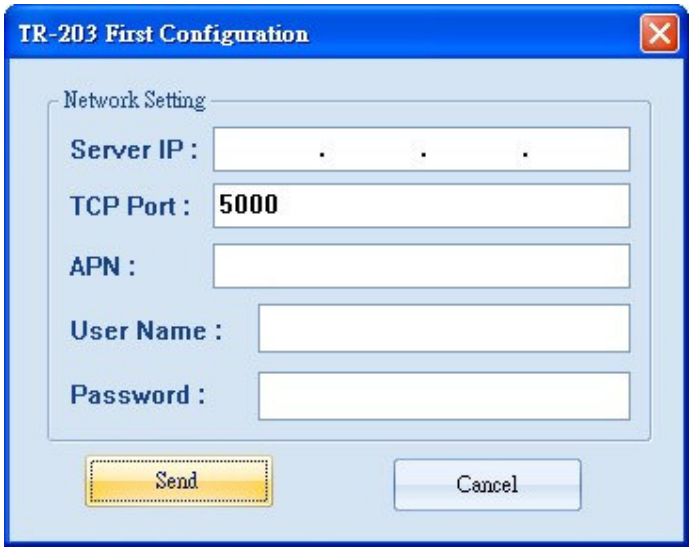
Tracker name	Give a name to TR-203 by entering the name here
Tracker phone number	The phone number of the SIM card in this TR-203. Select the country/area code by clicking the button beside the field.
Tracker IMEI code	IMEI code of TR-203. You can find IMEI code on the back cover

	of TR-203
Group	Select the group which TR-203 will be classified to
Display icon	Select an icon for TR-203 to be shown on the map

Step 3: If you would connect TR-203 to PC by USB cable to set TR-203, please click "**USB Configuration**" button after you connect TR-203 to PC by USB cable. Then please click SOS button and go to Step 6

If you would remotely set TR-203, please click "**First Configuration**" button.

You will see the window below.



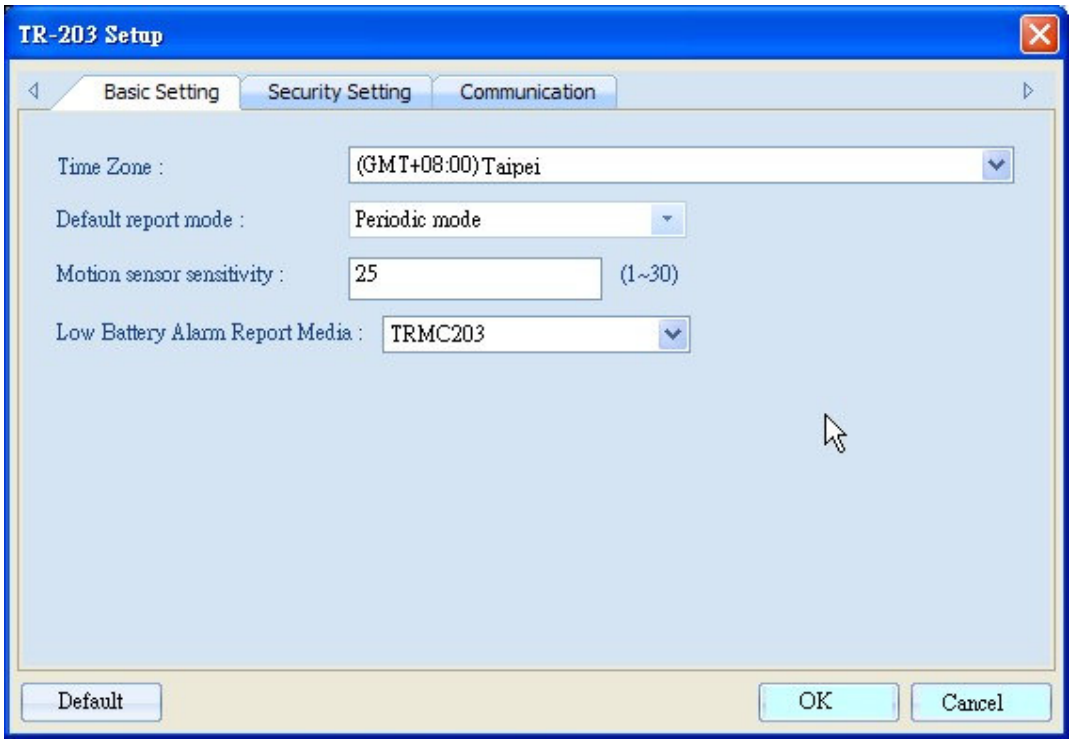
Step 4: Please enter the field on the window.

Server IP	The fixed IP for the computer running the TR Management Center 203
TCP Port	Set the communication port for connecting network. Default is 5000.
APN	The APN depends on the SIM card for the telecommunication service provider used by your TR-203 (The list below is for service providers in Taiwan. Please refer to the Appendix for your APN.)
User Name	Contact your GSM/GPRS network service provider
Password	

Step 5: Please click "**Send**" button.

You will see the window below.

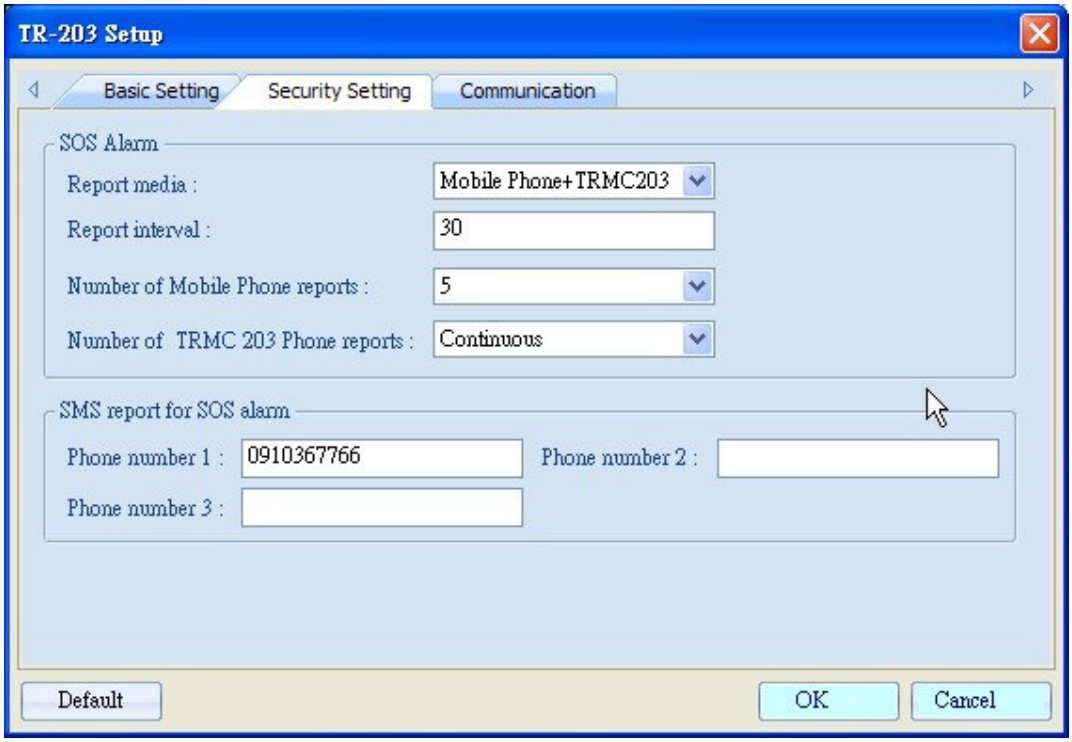
There are 3 tags on the window. You could click the tag to set the parameters. It takes about 2 minutes for TR Management Center 203 to get the parameters from TR-203.



Step 6: Please set the parameters of **Basic Setting**.

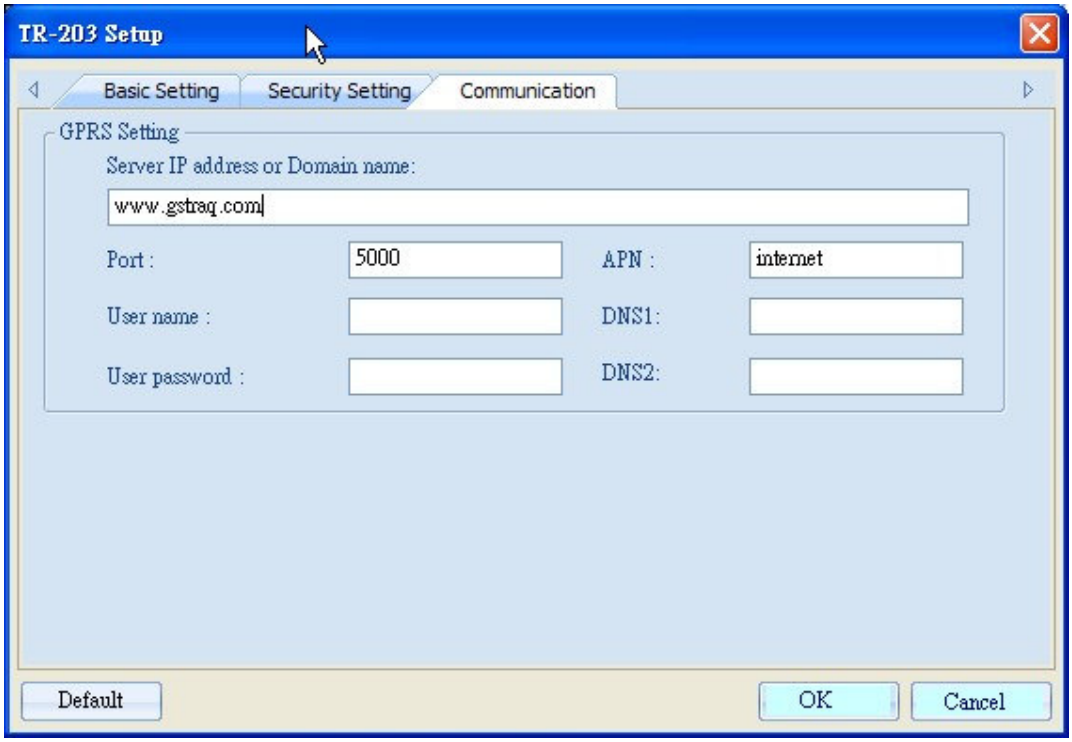
Time Zone	Select your local time zone
Default report mode	TR-203 will automatically go into the "**Default report mode**" when it is powered on. There are 3 report modes: Periodic mode Motion mode Standby mode
Motion Sensor Sensitivity	The number of vibration which activates TR-203 to send alarm report under parking mode, sleeping mode and moving report under motion mode. The value range is 1~30. The larger the number is, the less sensitive the device is.
Low Battery Alarm Report Media	Choose device to send out low battery alarm report to mobile phone or to TR Management Center 203 or to both of the two.

Step 7: Please set the parameters of **Security Setting**.



SOS Alarm	
Report Media	Choose TR-203 to send SOS alarm report to mobile phone or TRMC203 (TR Management Center 203) or to mobile phone + TRMC203
Report Interval	Set the interval between sending 2 SOS alarm report
Number of mobile phone reports	Select how many SOS alarm report TR-203 will send to mobile phone
Number of TRMC203 reports	Select TR-203 to send SOS alarm report to TR Management Center 203 **once** or **continuous**ly
SMS report for SOS alarm	
Phone number 1~3	Set the 3 phone numbers for receiving SOS alarm report while the Report Media is Mobile Phone or Mobile Phone + TRMC203 **Note:** Phone number 1 will also be the phone number for receiving the phone call of voice monitor

Step 8: Please set the parameters of **Communication**.



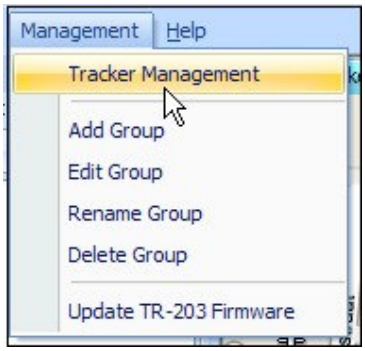
Server IP address or Domain name	The fixed IP or domain name for the computer running the TR Management Center 203
Port	Set the communication port for connecting network. Default is 5000.
User Name	The 2 value depend on the SIM card for the telecommunication service provider used by your TR-203
User Password	
APN	The APN depends on the SIM card for the telecommunication service provider used by your TR-203 (Please refer to the Appendix for your APN.)
DNS1	Please contact your telecommunication service provider about DNS.
DNS2	

Step 9: Please click **OK**.

4.2.2 Tracker Management

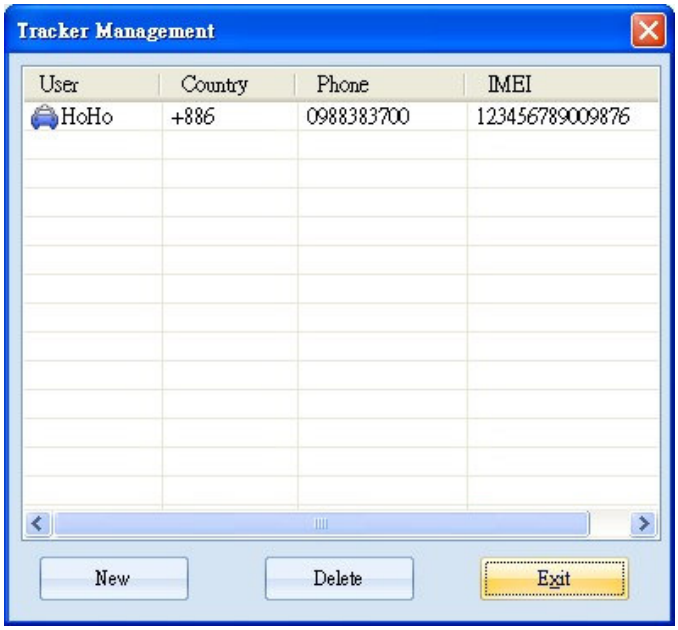
Tracker Management is used to manage registered or previously configured trackers. In Tracker Management, you can edit or delete trackers.

You can find Tracker Management from the Menu "Management" → "Tracker Management". Or you can click the **Manage** button.



The Tracker Management option under Management in Menu

Manage button under Trackers List

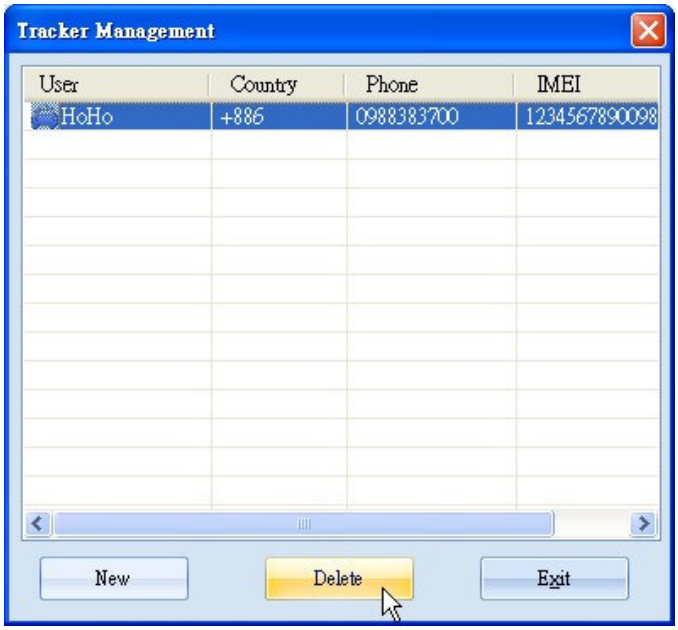


Tracker Management interface

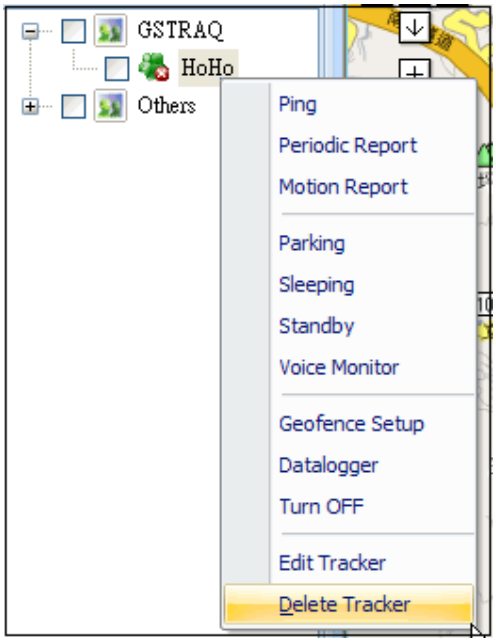
4.2.3 Deleting a TR-203 tracker

There are two ways for deleting TR-203 trackers in the TR Management Center 203

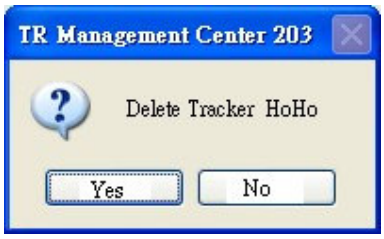
1. Select "Management" → "Tracker Management" from menu bar.
   Choose the TR-203 you want to delete, and then click on the "**Delete**" button.



2. The other way of deleting TR-203 tracker is selecting a tracker from the Trackers List and right clicking the mouse button to bring the tracker menu. Now click on **Delete Tracker** to delete the selected tracker.



Method 2 for deleting a tracker



A confirmation window will appear when deleting a tracker

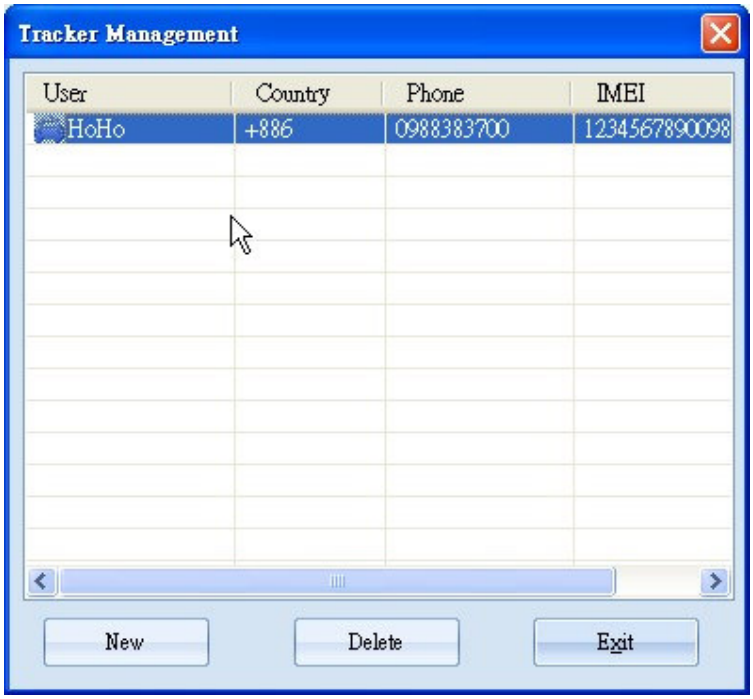
Note: Deleting a tracker does not actually delete its history data from the database. To delete all history data, please use the editing features in Microsoft Access.

4.2.4 Editing a TR-203 tracker

If you want to change the information of TR-203 tracker, you can edit the information by "Edit tracker"

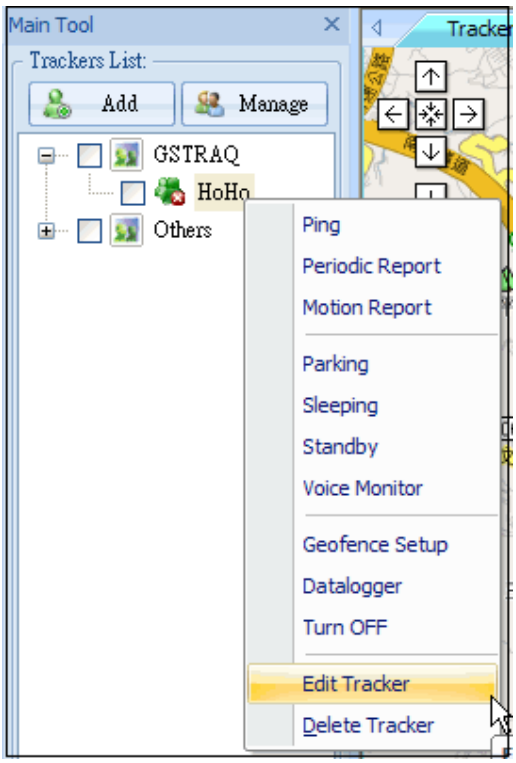
There are two ways of bring up "**Edit tracke**r"

1. Click "Management" → "Tracker Management" from menu.



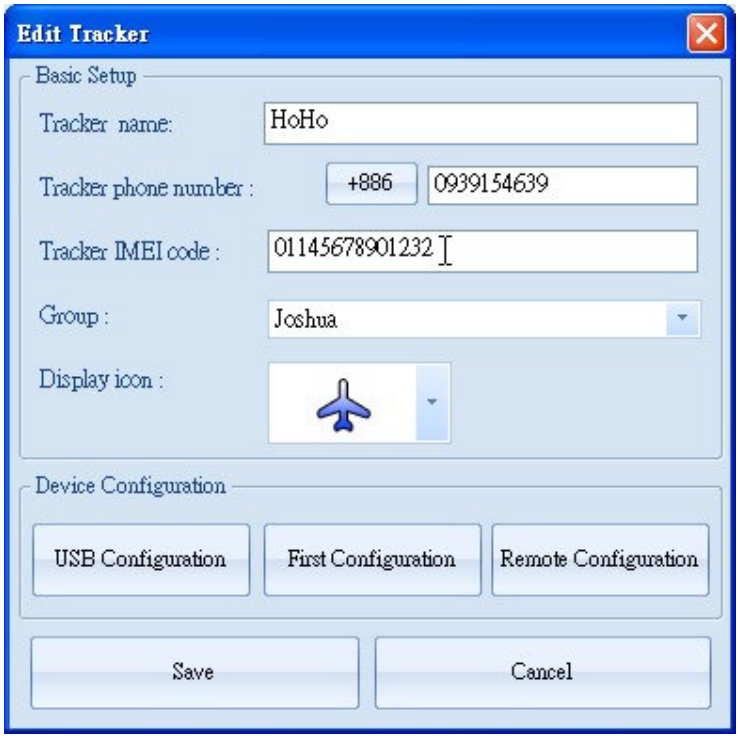
Double click a tracker, and then the window of "Edit tracker" will be brought up.

The other way of bringing "**Edit tracker**" is selecting a tracker from the Trackers List and right clicking the mouse button to bring the tracker menu. Click on **Edit Tracker**



Edit Tracker window

After editing the information, click **Save** to save the setting.

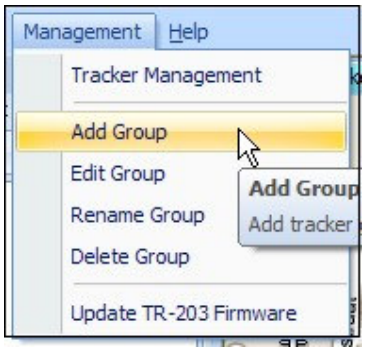


4.3 Tracker Group Management

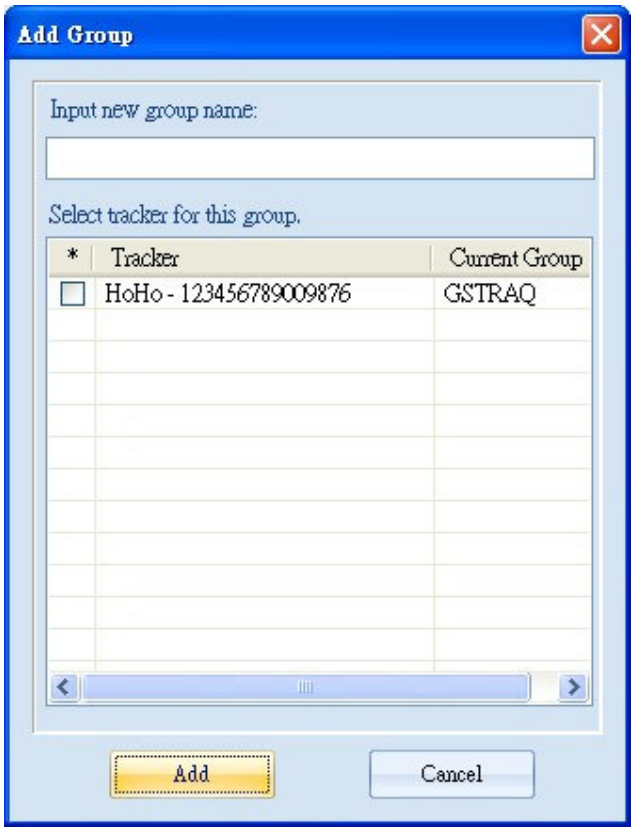
You could classify trackers to different groups for convenient tracker management.

4.3.1 Add a Group

You could add a group from the Menu "Management" → "Add Group".



The window of Add Group will be brought up.

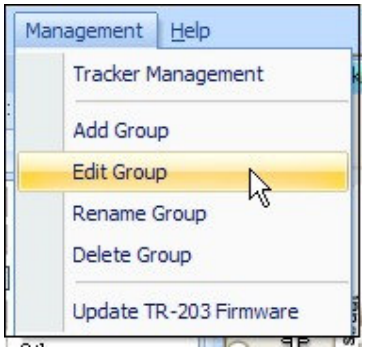


Please enter the name of the new group in the field of “Input new group name”

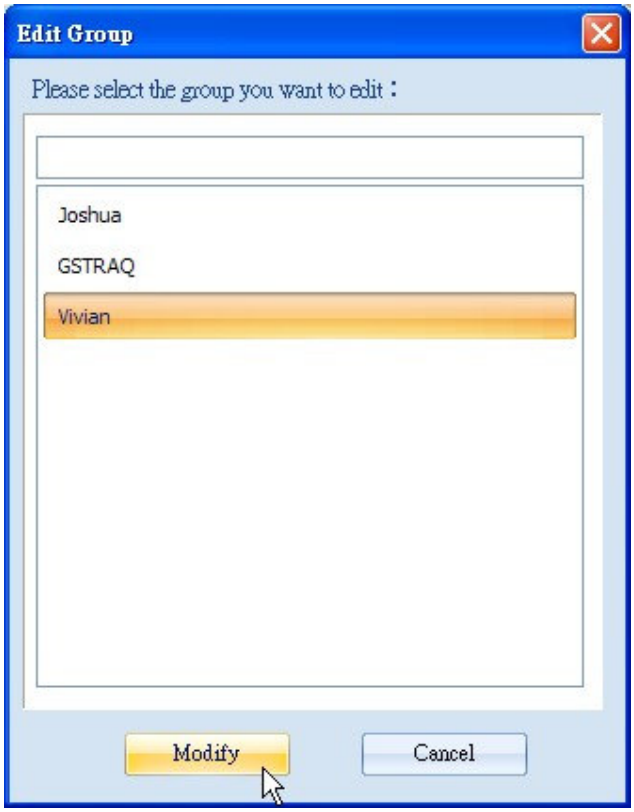
Please click Add button. The new group will be listed on the Trackers List.

4.3.2 Edit Group

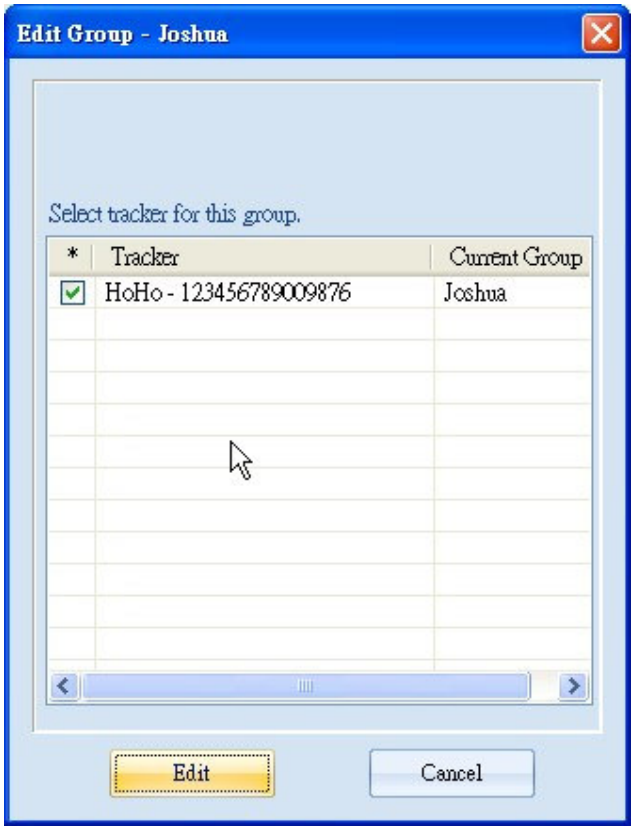
You could change the trackers to different group from the Menu "Management" → "Edit Group"



The window of Edit Group will be brought up.



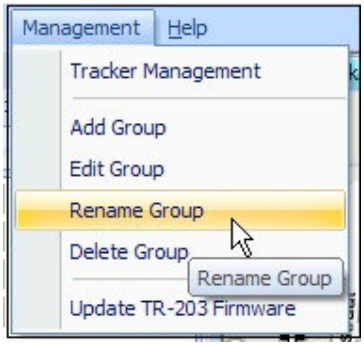
Please select the group that you want to add trackers. And then please click **Modify** button. Then you could add trackers to this group in the window below.



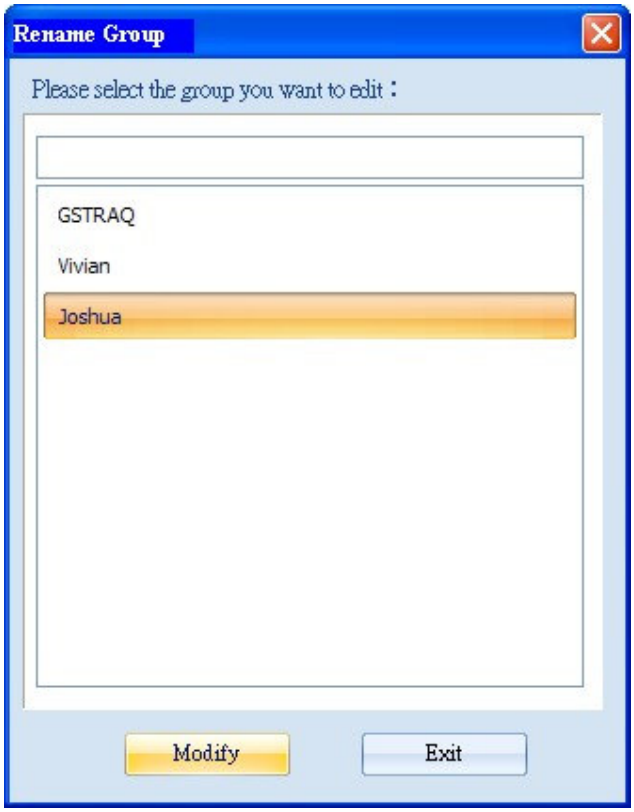
Please select the trackers for adding them in this group.
Please click the **Edit** button.

4.3.3 Rename Group

You could change the name of the tracker group from menu “Management” → “Rename Group”



The window of Rename Group will be brought up.

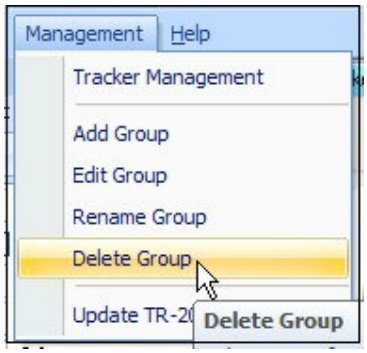


Please select the group you want to change name. And then click **Modify** button.

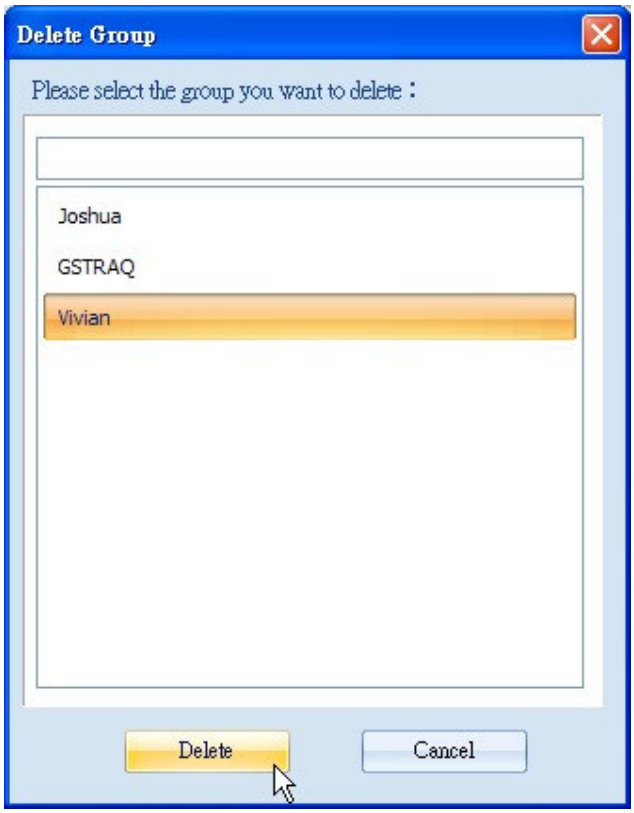
Please enter the new name in the field of New Group Name.
Please click OK.

4.3.4 Delete Group

You could delete group from “Management” → “Delete Group”

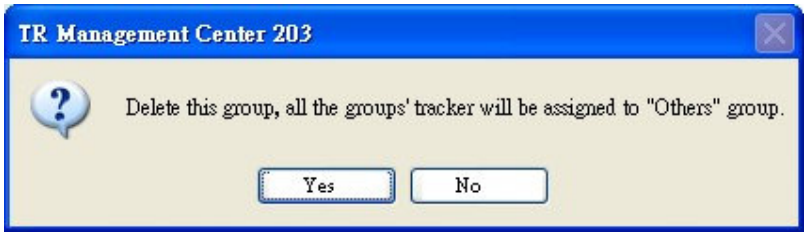


The window of Rename Group will be brought up.



Please select the group you want to delete and then click **Delete** button.

You will see the window below.

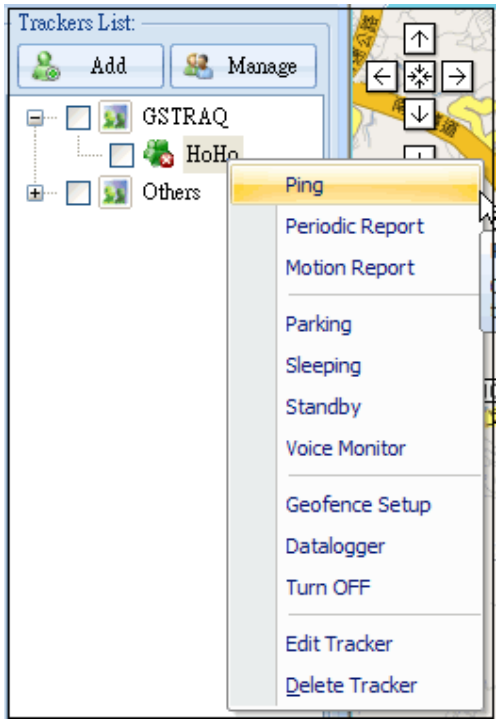


Please click **Yes** button to delete the group. The trackers under this group will be classified to “Other” group.

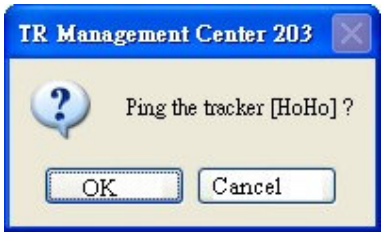
4.4 Instruction of using TR Management Center

4.4.1 Ping TR-203

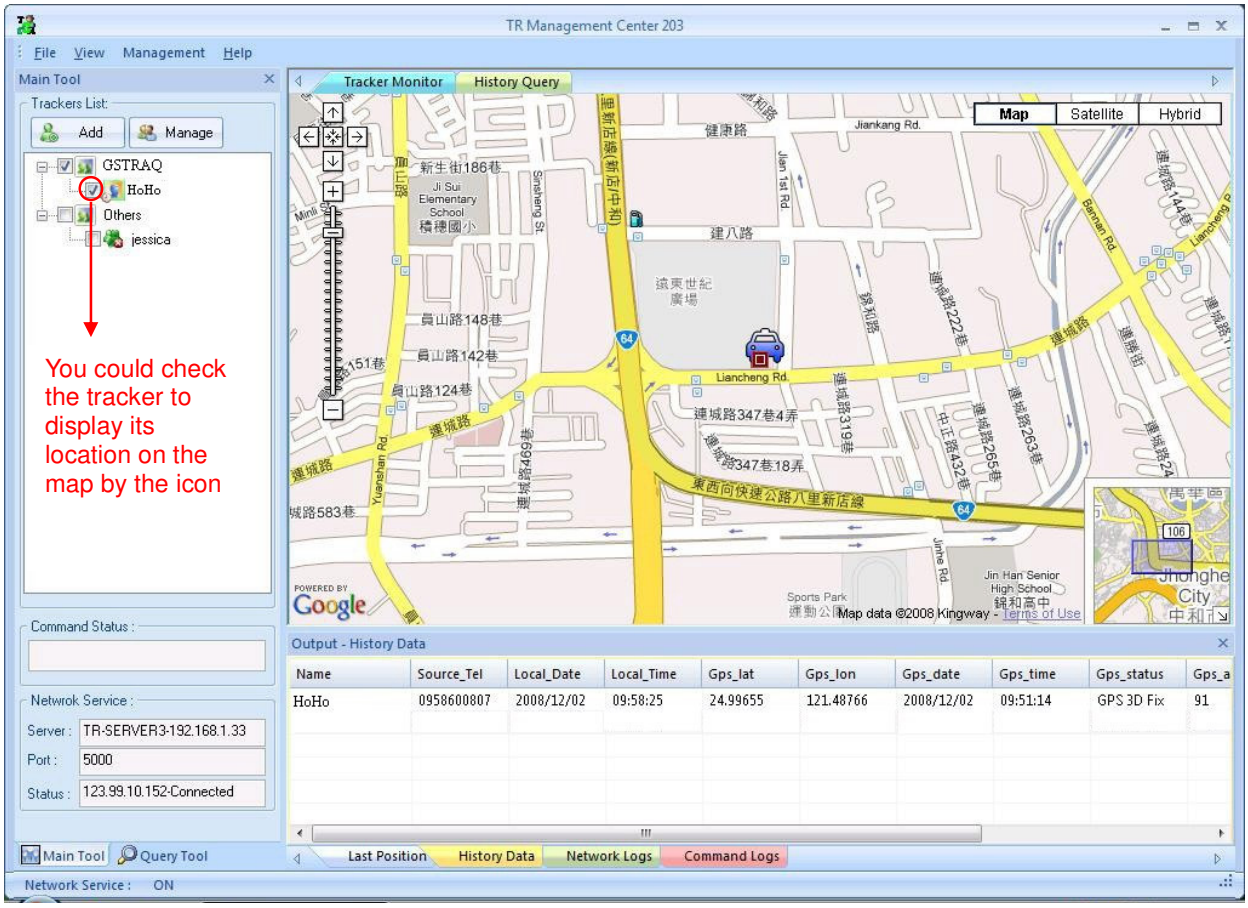
You could ping TR-203 by TR Management Center 203.
Step 1: Please right click on the TR-203.



Step 2: Please select **Ping**. You will see the window below.

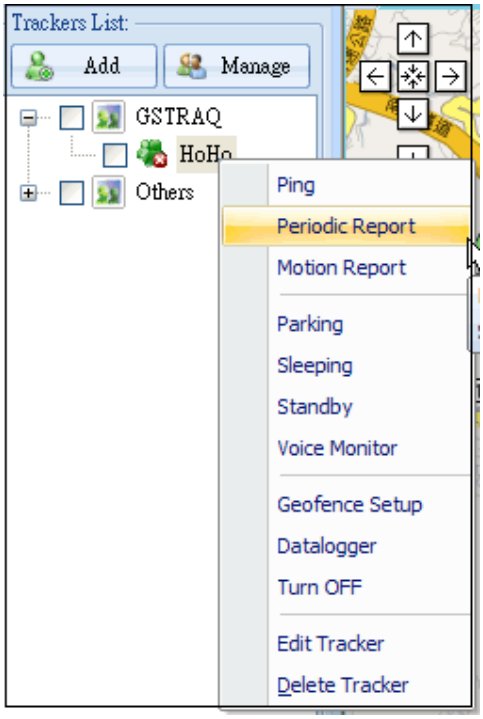


Step 3: Please click **OK**. TR-203 will send its location to TR Management Center 203 like the screenshot below.

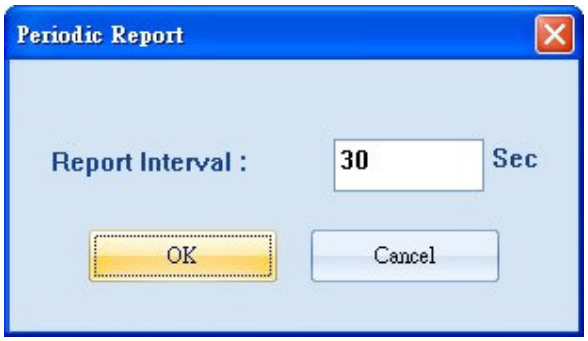

TR Management Center 203
File View Management Help
Main Tool
Trackers List:
Add
Manage
GSTRAQ
HoHo
Others
jessica
You could check the tracker to display its location on the map by the icon
Command Status :
Netwrok Service :
Server : TR-SERVER3-192.168.1.33
Port : 5000
Status : 123.99.10.152-Connected
Main Tool
Query Tool
Tracker Monitor
History Query
Map
Satellite
Hybrid
Output - History Data
Name Source_Tel Local_Date Local_Time Gps_lat Gps_lon Gps_date Gps_time Gps_status Gps_a
HoHo 0958600807 2008/12/02 09:58:25 24.99655 121.48766 2008/12/02 09:51:14 GPS 3D Fix 91
Last Position
History Data
Network Logs
Command Logs
Network Service : ON

4.4.2 TR-203 Periodic Report

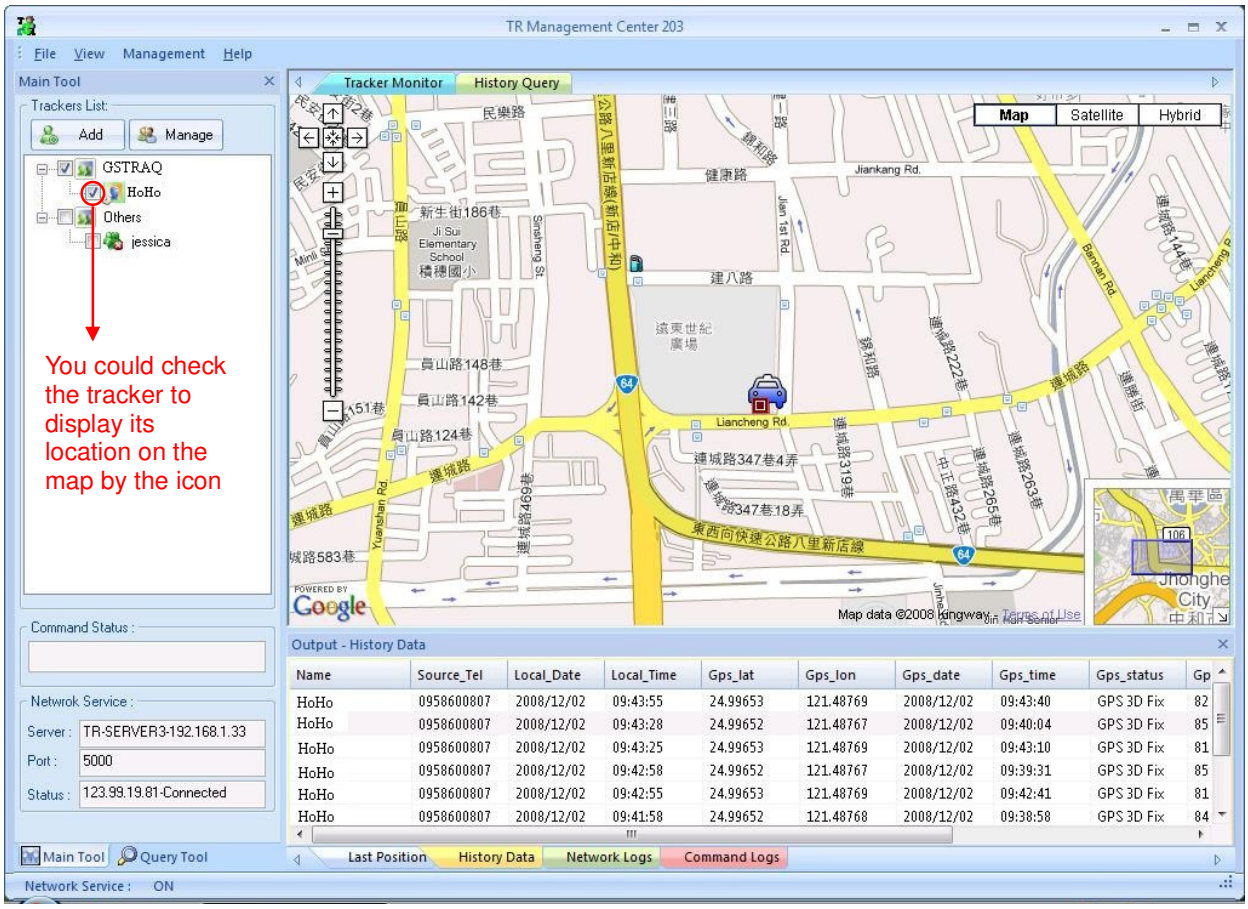
You could make TR-203 periodically send its location to TR Management Center 203.
Step 1: Please right click on the TR-203.



Step 2: Please select **Periodic Report**. You will see the window below.



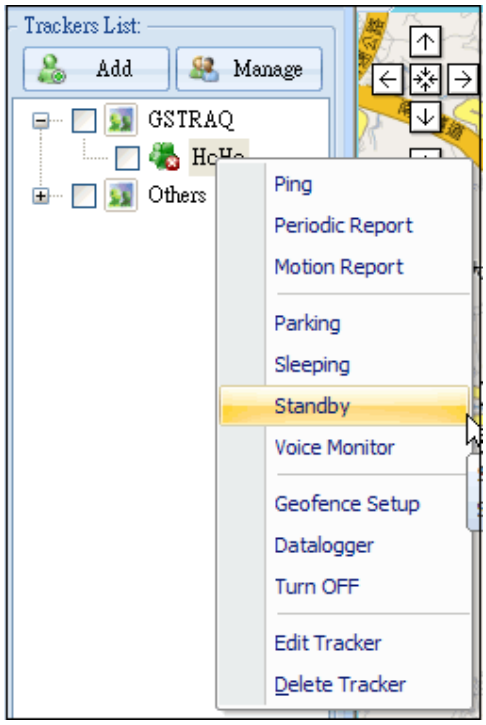
Step 3: Please set the **Report Interval**. And then click **OK**.
TR-203 will send its location to TR Management Center like the screen below.


TR Management Center 203
File View Management Help
Main Tool
Trackers List:
Add
Manage
GSTRAQ
HoHo
Others
jessica
You could check the tracker to display its location on the map by the icon
Command Status :
Netwrok Service :
Server : TR-SERVER3-192.168.1.33
Port : 5000
Status : 123.99.19.81-Connected
Main Tool
Query Tool
Tracker Monitor
History Query
Map
Satellite
Hybrid
Liancheng Rd.
Jiankang Rd.
Map data ©2008 Kingway
Output - History Data
Name Source_Tel Local_Date Local_Time Gps_lat Gps_lon Gps_date Gps_time Gps_status
HoHo 0958600807 2008/12/02 09:43:55 24.99653 121.48769 2008/12/02 09:43:40 GPS 3D Fix
HoHo 0958600807 2008/12/02 09:43:28 24.99652 121.48767 2008/12/02 09:40:04 GPS 3D Fix
HoHo 0958600807 2008/12/02 09:43:25 24.99653 121.48769 2008/12/02 09:43:10 GPS 3D Fix
HoHo 0958600807 2008/12/02 09:42:58 24.99652 121.48767 2008/12/02 09:39:31 GPS 3D Fix
HoHo 0958600807 2008/12/02 09:42:55 24.99653 121.48769 2008/12/02 09:42:41 GPS 3D Fix
HoHo 0958600807 2008/12/02 09:41:58 24.99652 121.48768 2008/12/02 09:38:58 GPS 3D Fix
Last Position
History Data
Network Logs
Command Logs
Network Service : ON

You could make TR-203 exit from Periodic Report by making it enter standby mode or motion mode or sleeping mode.

Enter standby mode

Step 1: Please right click on the TR-203.



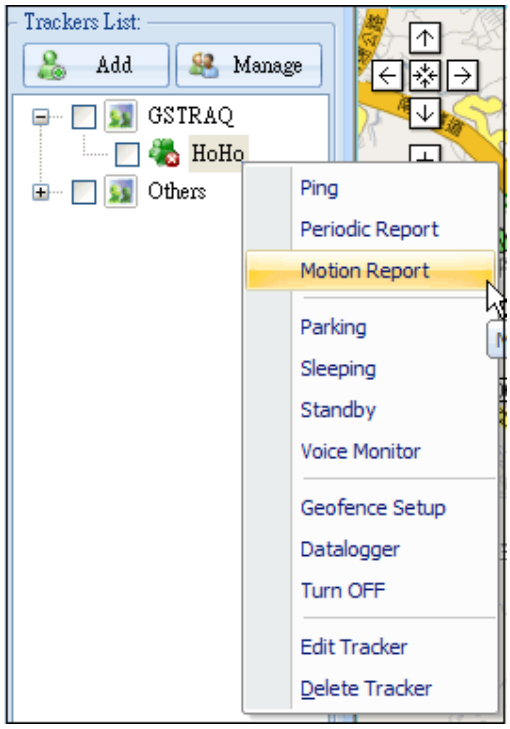
Step 2: Please select **Standby**. You will see the window below.

Step 3: Please click **OK** button. TR-203 will exit from Periodic Report Mode.

4.4.3 TR-203 Motion Report

Motion mode is for user to get the continual location report when the vehicle installed with TR-203 is moving. In addition to the continual location report, TR-203 will also send regular location report when the vehicle installed with TR-203 is not moving.
You could make TR-203 enter motion mode by the steps below.

Step 1: Please right click on the TR-203.



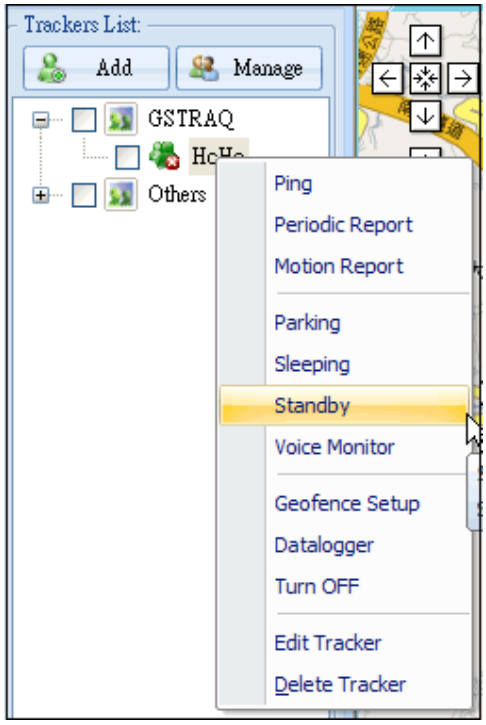
Step 2: Please select **Motion Report**. You will see the window below.

Step 3: Please set the **Report Interval in Static State** and the **Report Interval in Moving State**. And then please click **OK**.

You could make TR-203 exit from Motion Report by making it enter standby mode or periodic mode or sleeping mode.

Enter standby mode

Step 1: Please right click on the TR-203.



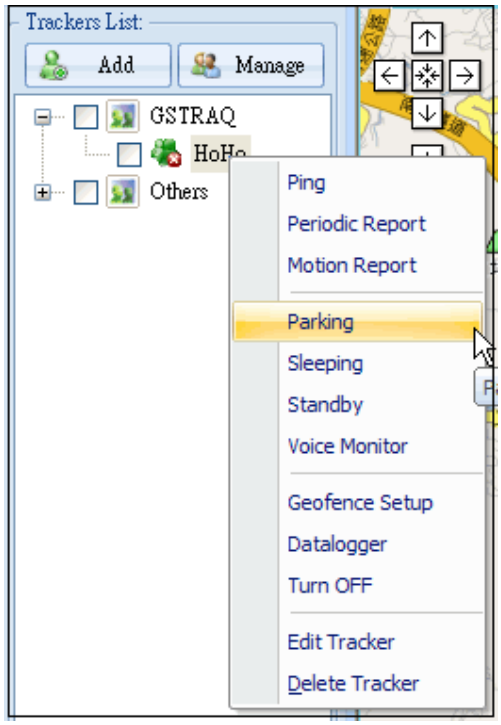
Step 2: Please select **Standby**. You will see the window below.

Step 3: Please click **OK** button. TR-203 will exit from Motion Report Mode.

4.4.4 TR-203 Parking Mode

Park mode is for user to make TR-203 send alarm location report when the vehicle installed with TR-203 is moved. In addition to the alarm location report, TR-203 will also send regular location report when the vehicle installed with TR-203 is parked.
You could make TR-203 enter parking mode by the steps below.

Step 1: Please right click on the TR-203.



Step 2: Please select **Parking**. You will see the window below.

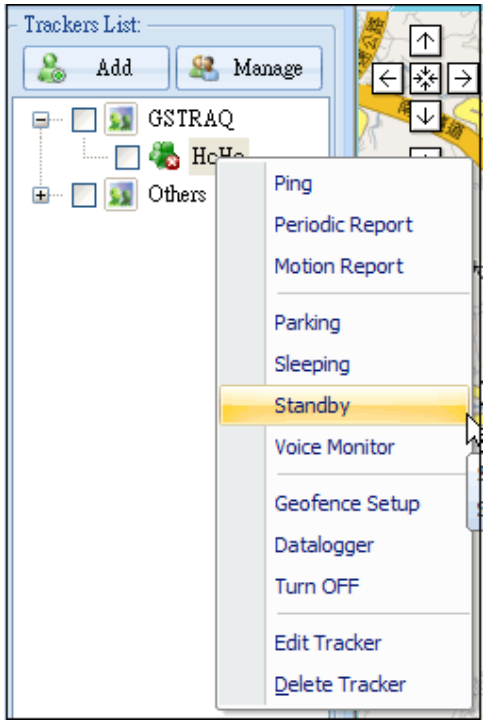
Alert state is when TR-203 is static.
Alarm state is when TR-203 is moving.
Step 3: Please set the **Report Interval in Alert state** and the **Report Interval in Alarm state**.

And then please click **OK** button.

You could make TR-203 exit from Parking Mode by making it enter standby mode or periodic mode or motion mode.

Enter standby mode

Step 1: Please right click on the TR-203.



Step 2: Please select **Standby**. You will see the window below.

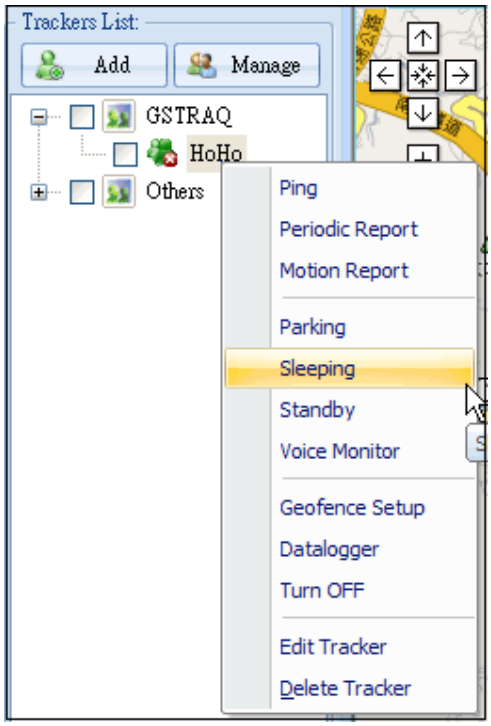
Step 3: Please click **OK** button. TR-203 will exit from Parking Mode.

4.4.5 TR-203 Sleeping Mode

In order to save the power of TR-203, you could make TR-203 enter sleeping mode. When TR-203 is under sleeping mode, its GSM module and GPS module will be turned off, the motion sensor will be turned on. TR-203 will also regularly send report to TR Management Center 203 according to the Report Interval in Alert State. When TR-203 senses vibration, it will send alarm report to TR Management Center 203 according to the Report Interval in Alarm State.

You could make TR-203 enter sleeping mode by the steps below.

Step 1: Please right click on the TR-203.



Step 2: Please select **Sleeping**. You will see the window below.

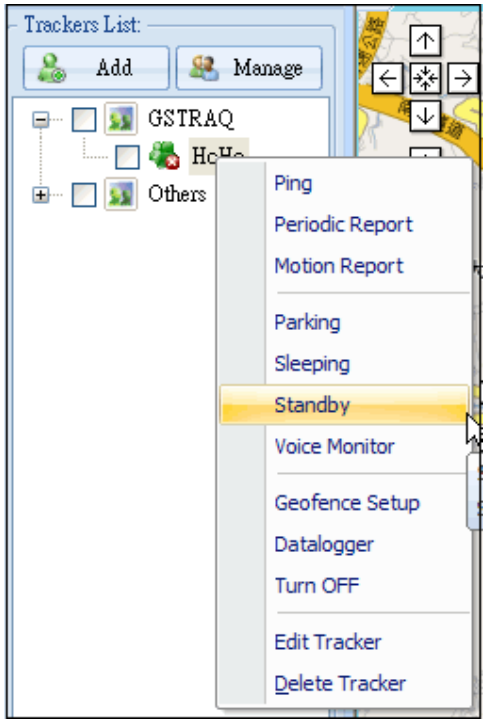
Alert state is when TR-203 is static.

Alarm state is when TR-203 is moving.

Step 3: Please set the **Report Interval in Alert state** and the **Report Interval in Alarm state**. And then please click **OK** button.

You could make TR-203 exit from Sleeping Mode by making it enter standby mode or periodic mode or motion mode or parking mode.

Step 1: Please right click on the TR-203.



Step 2: Please select **Standby**. You will see the window below.

Step 3: Please click **OK** button. TR-203 will exit from Sleeping Mode.

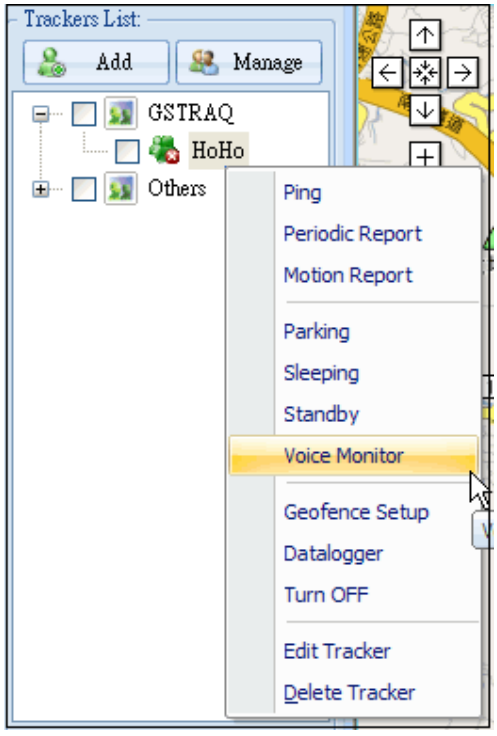
4.4.6 TR-203 Voice Monitor

You could send a command to TR-203 to make it call the phone number you set for SOS alarm phone number 1. Then you could listen to the sounds around TR-203 from SOS phone number 1.

Note: In order to avoid wasting unnecessary phone call cost, it is suggested to turn off the voice mail box of the SOS phone number 1.

You could make TR-203 start voice monitor by the steps below.

Step 1: Please right click on the TR-203.



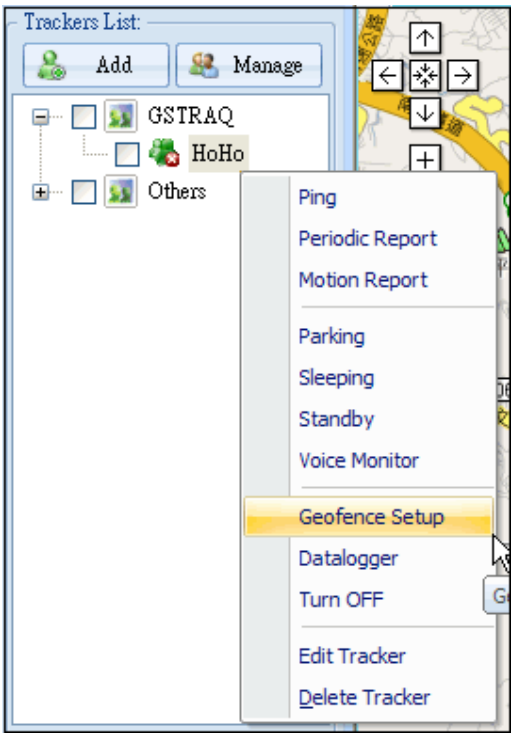
Step 2: Please select **Voice Monitor**. You will see the window below.

Step 3: Click OK button. TR-203 will call the SOS phone number 1.
You could stop voice monitor by hanging up the phone call.

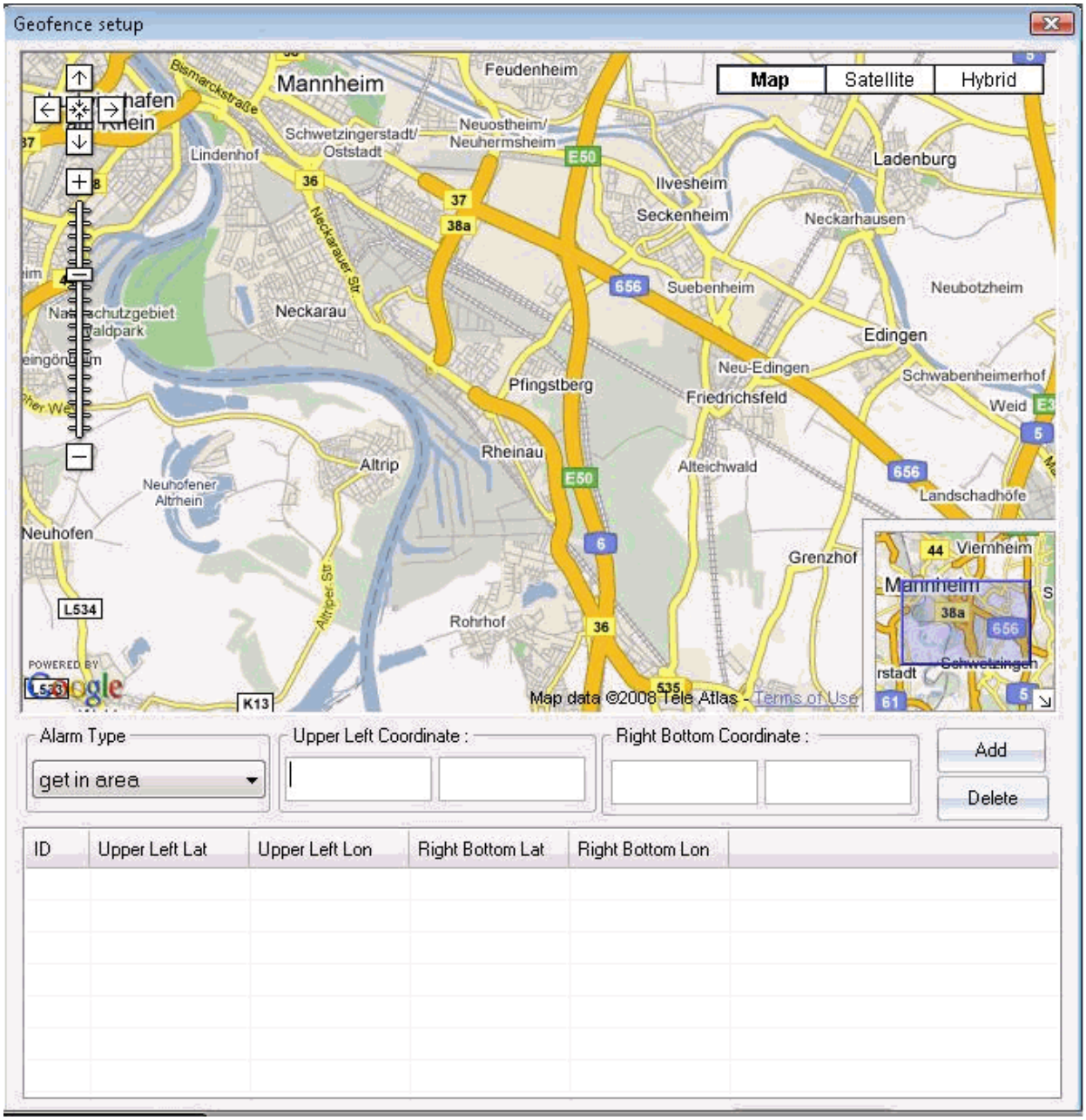
4.4.7 TR-203 Geo-fence

Geo-fence is for you to set up to 10 areas as permissible areas or restricted areas for TR-203. TR-203 will start to get fixed of the location as soon as it enters Geo-fence mode. TR-203 will keep fixing the location. Once TR-203 detects it enters restricted area or gets out the permissible area, it will send its location to TR Management center 203.

Step 1: Please right click on the TR-203.



Step 2: Please select **Geofence Setup**. You will see the window below.



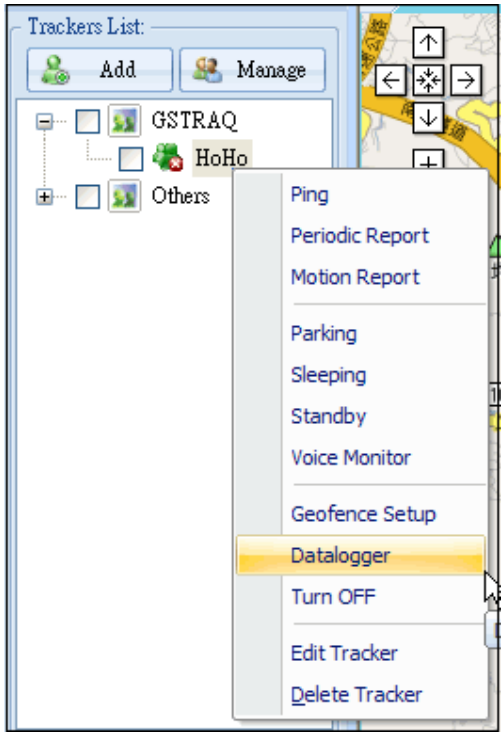
Step 3: Click **Add** button. Click and drag the mouse on the Google map to draw a rectangle as the Geo-fence range. The coordinates of the upper left corner and right bottom corner will be automatically loaded to the field of coordinate.

Please choose the **Alarm Type**.

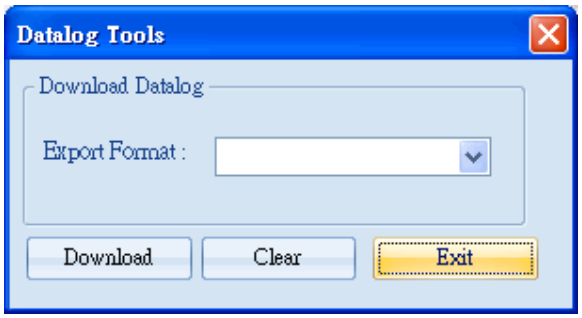
4.4.8 TR-203 Data Logger

Data logger

Step 1: Please right click on the TR-203.

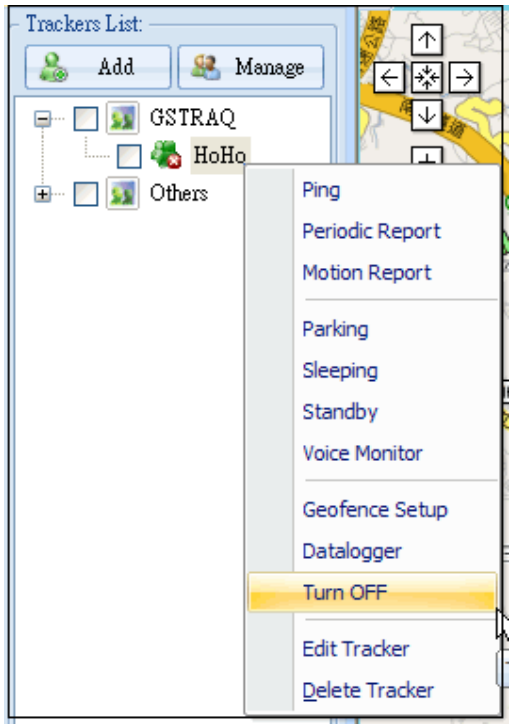


Step 2: Please select **Data logger**. You will see the window below.

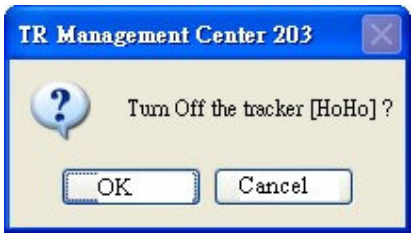


4.4.9 Turn off TR-203

You could remotely turn off TR-203 by TR Management Center 203.
Below please find the steps.
Step 1: Please right click on the TR-203.



Step 2: Please select **Turn OFF**. You will see the window below.



Step 3: Please click **OK** button.

TR-203 will be turned off.

If you would like to turn on TR-203, please press the power key on the device.

4.4.8 Comparison between parking mode, motion mode, sleeping mode, and standby mode

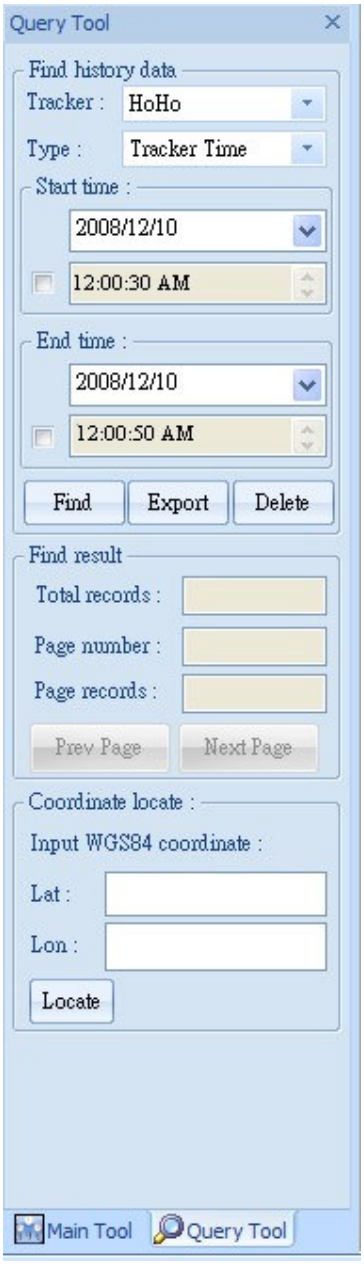
Function/Mode	Standby mode	Motion mode		Parking mode		Sleeping mode	
		Static	Moving	Alert	Alarm	Alert	Alarm
GPS	Off	Off	On	Off	On	Off	On
GSM	On	On	On	On	On	Off	On
Motion sensor	Off	On	On	On	On	On	On

4.5 TR Management Center Data Query

All the data sent from TR-203 will be stored in the database of TR Management center 203. You can make this data show on Google map or export them into KML format.

4.5.1 Look up for history data

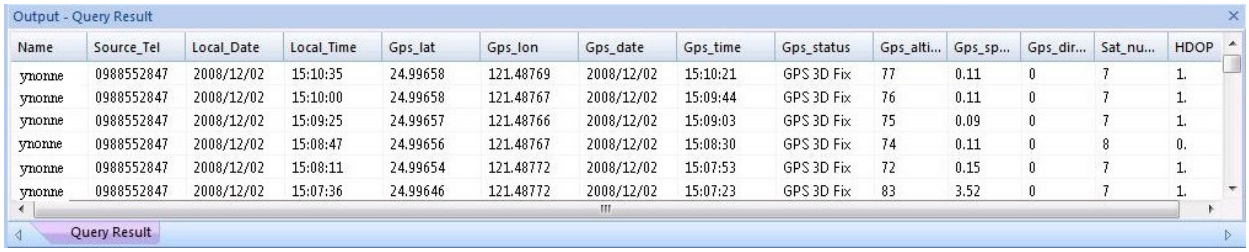
You can look up for the history data that TR-203 sent to TR Management center 203 by Query Tool.



"Query Tool"

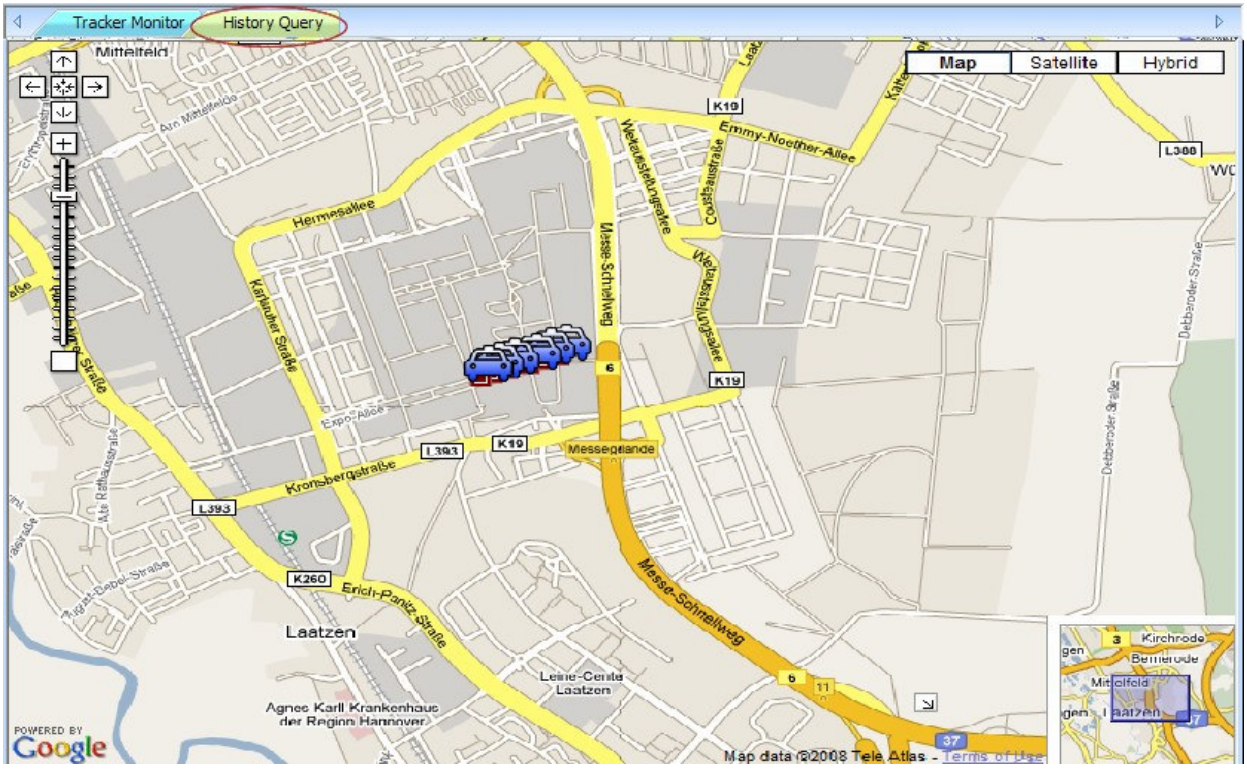
Item	Description
Tracker	Select the tracker whose history data you'd like to look up for
Type	To look up for the data according to the time of Tracker's timer (**Tracker Time**) or the receiving time of the PC (**Local Time**)
Start time	The start time of the period of looking up the history data
End Time	The end time of the period of looking up the history data
Find	Start to look up for the data
Export	Export the data into KML format
Delete	Delete query results
Total records	Display the quantity of the history data between the Start time and End time
Page number	Display the page of the history data (Each page has 200 records)
Prev Page	Go to the previous page
Next Page	Go to the next page

After specifying all the queried conditions, click the **Find** button and the query results will be shown on the Data Output Area.



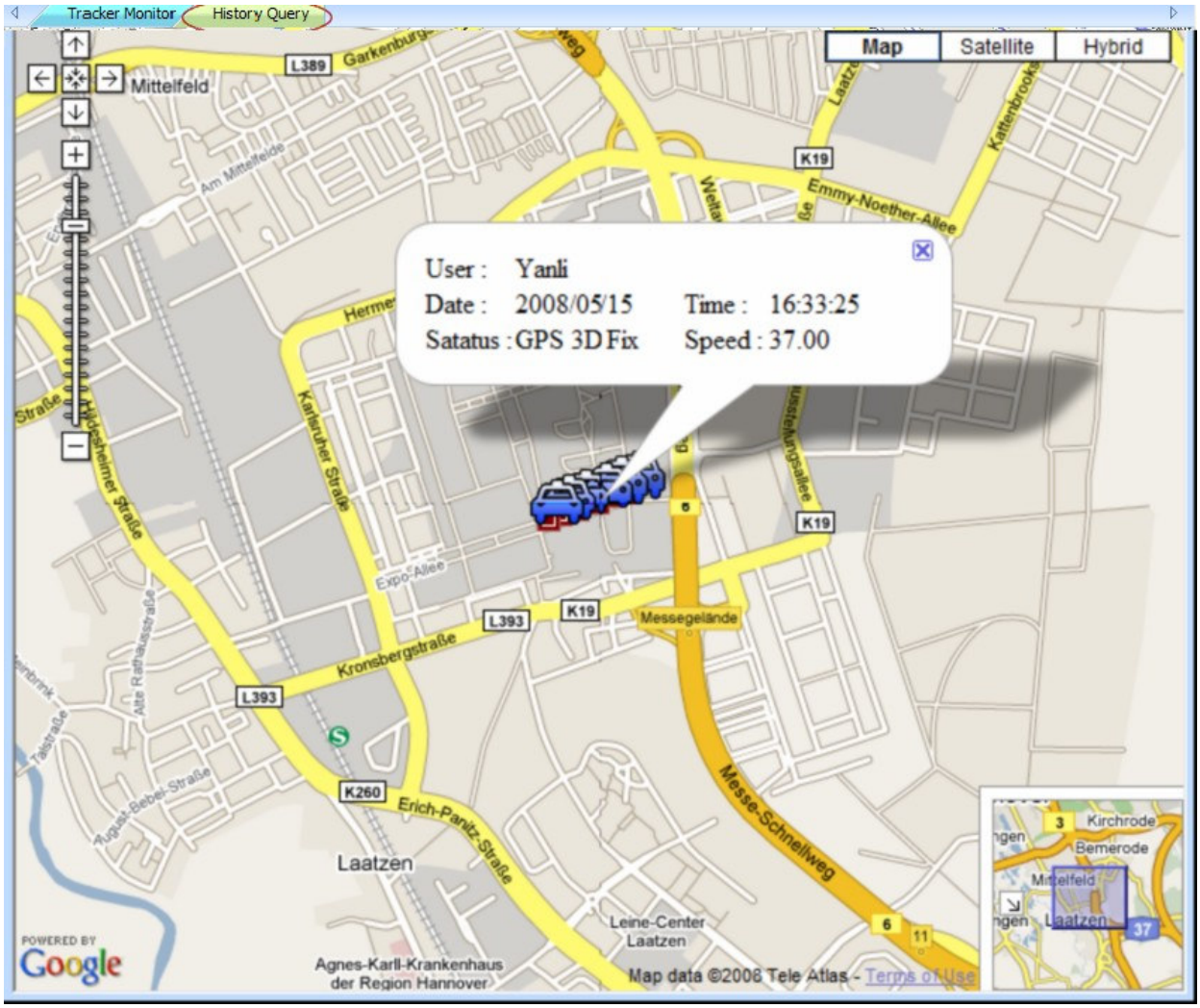
Query Result list

The results will also be shown on the Google Map. Please click the **History Query** tag on top of the Google Map to show the results.



Query results displayed on the Google Map

If you select a piece of result under the Data Output Area, its location and corresponding details will be shown on the Google Map.



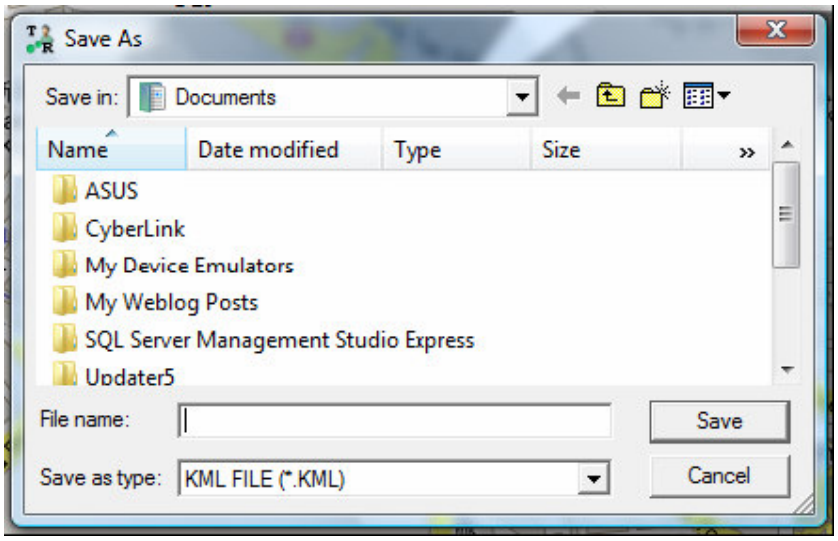
If you click on one of the tracker icon on the Google map, the selected tracker's data under Data Output Area will be highlighted.

4.5.2 Export the data into KML format

You can export the queried data into KML format for others to show the data on the Google map or Google earth.

Step 1: Please refer to 4.5.1 to look up for the history data.

Step 2: Please click the **Export** button on the Query Tool. And then enter a name for the exported data in the field of File name.

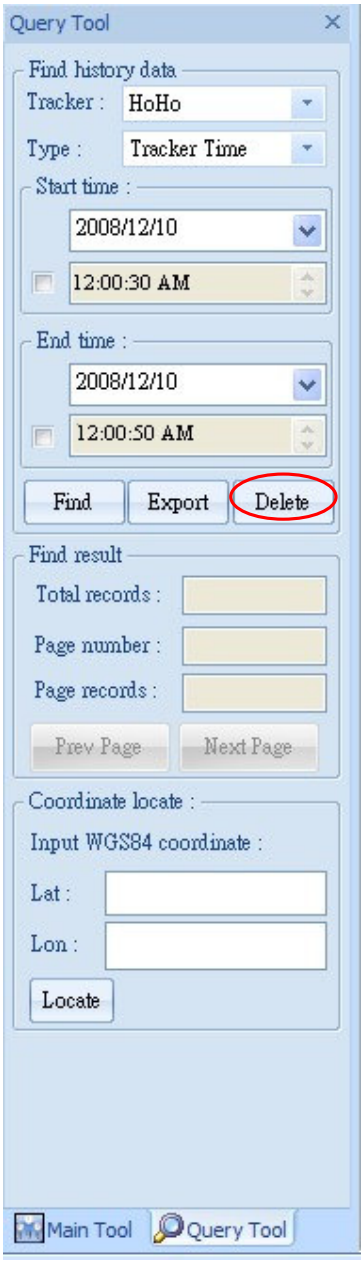


Enter a name for the exported KML file

4.5.3 Delete the history data in the database

You can delete the history data in the database.

Step 1: Select the name of the tracker and time interval whose data you'd like to delete.



Step 2: Click the **Delete** button.

4.6 Update TR-203's Firmware

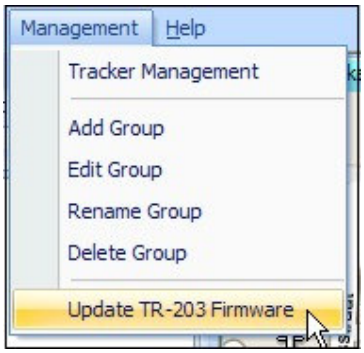
You can update TR-203's firmware by the TR Management Center 203.
Step 1: Please connect TR-203 and PC by the USB cable.

Step 2: Please press Power button and pin the reset key at the same time.

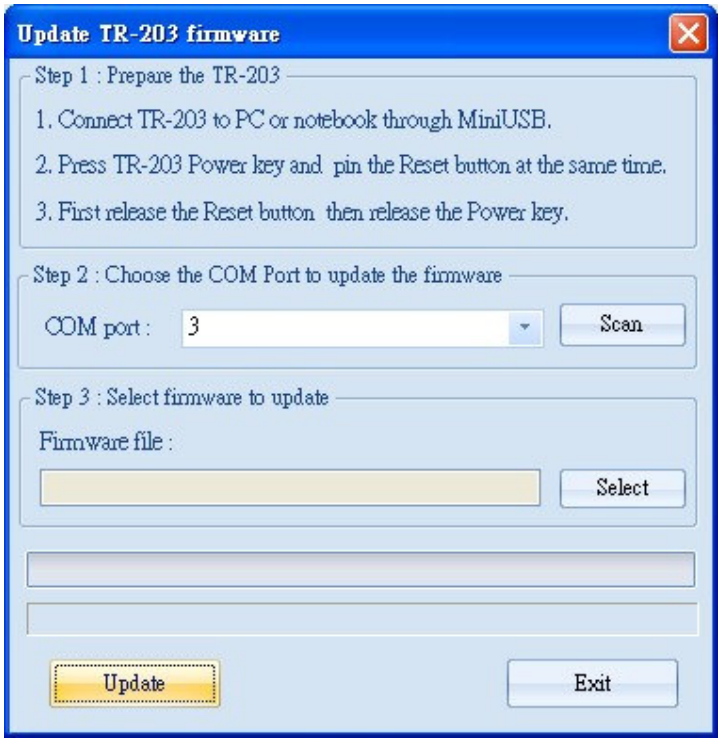
Step 3: Please release Reset key and then release Power button.

Step 4: Please run the "TR Management Center 203" program.

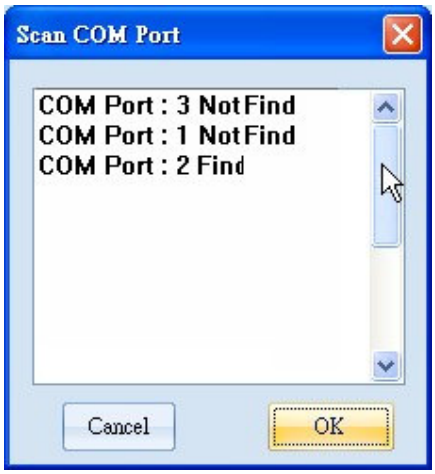
Step 5: Please select **Management → Update TR-203 Firmware**



The window of Update TR-203 Firmware will be brought up.

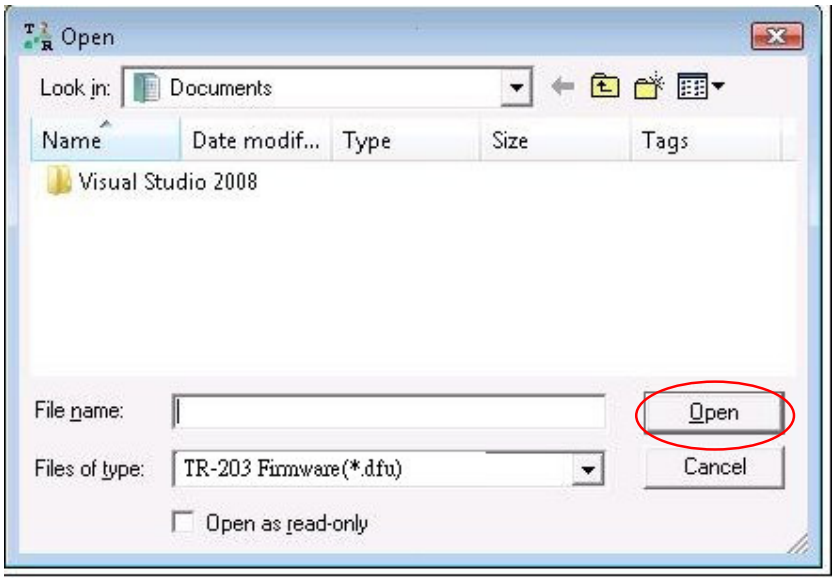

Update TR-203 firmware
Step 1 : Prepare the TR-203
1. Connect TR-203 to PC or notebook through MiniUSB.
2. Press TR-203 Power key and pin the Reset button at the same time.
3. First release the Reset button then release the Power key.
Step 2 : Choose the COM Port to update the firmware
COM port :
3
Scan
Step 3 : Select firmware to update
Firmware file :
Select
Update
Exit

Step 5: Please click **Scan** to scan the COM port.



Step 6: Please click OK button.

Step 7: Please click **Select** and locate the firmware file, once found click **Open**.



Step 8: Please click Update to update TR-203's firmware.

Appendix

Country	Network	APN	User Name	Password
Albania	Vodafone	Twa	guest	guest
Argentina	CTI	internet.ctimovil.com.ar	guest	guest
Argentina	Movistar	internet.gprs.unifon.com.ar internet.unifon	wap	wap
Argentina	Personal	gprs.personal.com	[mobile number]	adgj
Australia	Optus	internet	guest	guest
Australia	Telstra	telstra.internet	guest	guest
Australia	Telstra (data bundles)	telstra.datapack	[blank]	Telstra
Australia	Telstra (pay by time)	telstra.pcpack	[blank]	Telstra
Australia	Three	3netaccess	a	a
Australia	Vodafone	vfinternet.au	guest	guest
Austria	Drei	drei.at	guest	guest
Austria	Max Online	gprsinternet	GPRS	[blank]
Austria	Max Online (Business)	business.gprsinternet	GPRS	[blank]
Austria	Max Online (Metro)	gprsmetro	GPRS	[blank]
Austria	Mobilkom A1	a1.net	ppp@a1plus.at	ppp
Austria	OneNet	web.one.at	web	web
Austria	tele.ring	web	web@telering.at	web
Azerbaijan	Azercell	internet	guest	guest
Bangladesh	Grameen Phone	gpinternet	[blank]	[blank]

Belarus	VELCOM	web.velcom.by unlim.velcom.by	web unlim	web unlim
Belgium	Mobistar (personal)	internet.be	mobistar	mobistar
Belgium	Mobistar (business)	web.pro.be	mobistar	mobistar
Belgium	Orange	orangeinternet	guest	guest
Belgium	Proximus (Internet)	internet.proximus.be	guest	guest
Belgium	Proximus (intranet)	intraprox.be	guest	guest
Botswana	Mascom Wireless	internet.mascom	guest	guest
Brazil	Claro	claro.com.br	claro	claro
Brazil	Oi	gprs.oi.com.br	guest	guest
Brazil	Oi (WAP)	wapgprs.oi.com.br	oiwap	oioioi
Brazil	TIM	tim.br	tim	tim
Brazil	Velox	wap.telcel.com	iesgprs	iesgprs2002
Bulgaria	GloBul	internet.globul.bg	globul	[none]
Bulgaria	M-Tel	mms-gprs.mtel.bg	mtel	mtel
Cameroon	MTN Cameroon	INTERNET	guest	guest
Canada	KORE Wireless	apn.zerogravitywireless.com	[blank]	[blank]
Canada	Microcell (Fido)	internet.fido.ca	fido	fido
Canada	Rogers AT&T	internet.com	wapuser1	wap
Chile	Entel PCS	imovil.entelpcs.cl	entelpcs	entelpcs
Chile	Telefonica Movil	web.tmovil.cl	web	web
China	China Mobile	cmnet	guest	guest

China	China Unicom	[none]	guest	guest
Croatia	T-Mobile	web.htgpr	38591	38591
Croatia	VIPNET START	gprs0.vipnet.hr	38591	38591
Croatia	VIPNET PRO	gprs5.vipnet.hr	38591	38591
Croatia	VIPNET 3G	3g.vip.hr	38591	38591
Colombia	Movistar	internet.movistar.com.co	movistar	movistar
Congo	Vodacom	vodanet	vodalive	[blank]
Costa Rica	IceCelular	icecelular	guest	guest
Czech Republic	Cesky Mobil (contract)	internet	guest	guest
Czech Republic	Cesky Mobil (CM Prepay)	cinternet	guest	guest
Czech Republic	Telefonica (contract)	internet	guest	guest
Czech Republic	Telefonica (Go)	gointernet	guest	guest
Czech Republic	Vodafone (contract)	internet	guest	guest
Czech Republic	Vodafone (pre-pay)	ointernet	guest	guest
Czech Republic	T-Mobile	internet.t-mobile.cz	guest	guest
Denmark	3	[none]	guest	guest
Denmark	Orange	web.orange.dk	guest	guest
Denmark	Sonofon	[none]	guest	guest
Denmark	TDC	internet	guest	guest
Dominican Republic	Orange	orangenet.com.do	guest	guest

Egypt	Click Vodafone	internet.vodafone.net	internet	internet
Egypt	MobiNil	mobinilweb	guest	guest
Estonia	EMT	internet.emt.ee	guest	guest
Estonia	RLE	internet	guest	guest
Finland	Dna	internet	guest	guest
Finland	Elisa (Radiolinja)	internet	rlnet	internet
Finland	Saunalahti	internet.saunalahti	guest	guest
Finland	Sonera	internet	[blank]	[blank]
Finland	Song	internet.song.fi	song@internet	songnet
France	Bouygues	ebouygtel.com	guest	guest
France	Bouygues (B2Bouygtel)	b2bouygtel.com	guest	guest
France	Orange (contract)	orange.fr	orange	orange
France	Orange MIB	orange-mib	mportail	mib
France	Orange Mobicarte	orange-acte	orange	orange
France	SFR	websfr	guest	guest
Germany	D2 Vodafone	web.vodafone.de	guest	guest
Germany	E-Plus	internet.eplus.de	eplus	gprs
Germany	O2 (3G)	surfo2	guest	guest
Germany	O2 (GPRS)	internet	guest	guest
Germany	Quam	quam.de	quam	quam
Germany	T-Mobile D1	internet.t-mobile	internet.t-d1.de	t-mobile
Ghana	Areeba (formerly Spacefon)	internet.spacefon.com	guest	guest

Greece	Cosmote	internet	guest	guest
Greece	Telestet	gnet.b-online.gr	MSISDN, e.g. 3093XXXXXXX	24680
Greece	TIM	gint.b-online.gr	web	web
Greece	Vodafone	internet.vodafone.gr	guest	guest
Guatemala	Comcel	Wap.tigo.gt	Wap	Wap
Guatemala	PCS Digital	ideasalo	guest	guest
Guyana	GT&T Cellink Plus	wap.cellinkgy.com	test	test
Hong Kong	CSL	hkcsl or internet	guest	guest
Hong Kong	New World	internet	guest	guest
Hong Kong	Orange	web.orangehk.com	guest	guest
Hong Kong	People	internet	guest	guest
Hong Kong	SmarTone	internet	guest	guest
Hong Kong	Sunday	internet	guest	guest
Hong Kong	Three	web-g.three.com.hk	guest	guest
Hungary	Pannon (normal)	net	guest	guest
Hungary	Pannon (flat rate)	netx	guest	guest
Hungary	Pannon (compressed)	snet	guest	guest
Hungary	T-Mobile (subscription)	internet	[supplied]	[supplied]
Hungary	T-Mobile (non-sub.)	internet	wap	Wap
Hungary	T-Mobile (MMS)	mms-westel	mms	[supplied]

Hungary	Vodafone (contract) (compr.)	internet.vodafone.net	guest	guest
Hungary	Vodafone (contract) (un-comp.)	standardnet.vodafone.net	guest	guest
Hungary	Vodafone (pre-pay) (comp.)	vitamax.internet.vodafone.net	guest	guest
Hungary	Vodafone (pre-pay) (un-comp.)	vitamax.snet.vodafone.net	guest	guest
India	AirTel	airtelgprs.com	guest	guest
India	BPL	bplgprs.com	bplmobile	[blank]
India	BSNL	celloneportal	guest	guest
India	Hutch (normal)	www	guest	guest
India	Hutch (Gujarat)	web	guest	guest
India	Idea Cellular	internet	guest	guest
India	MTNL Mumbai	mmsmtnlmum	mtnl	mtnl123
India	MTNL Mumbai (Plan 2)	gprsmtnlmum	mtnl	mtnl123
Indonesia	Excelcomindo	www.xlgprs.net	xlgprs	proxl
Indonesia	IM3	www.indosat-m3.net wap.indosat-m3.net	gprs	im3
Indonesia	Indosat (Matrix)	satelindogprs.com indosatgprs	guest	guest
Indonesia	Telkomsel	internet telkomsel	wap	wap123

Ireland	Meteor	isp.mymeteor.ie	my	meteor
Ireland	O2 (contract)	open.internet	gprs	gprs
Ireland	O2 (pre-pay)	pp.internet	gprs	gprs
Ireland	Vodafone (contract)	isp.vodafone.ie	vodafone	vodafone
Ireland	Vodafone (pre-pay)	live.vodafone.com	vodafone	vodafone
Israel	Cellcom	internetg	guest	guest
Israel	MTC-Vodafone	apn01	guest	guest
Israel	Orange	orangeinternet	guest	guest
Italy	Blu	INTERNET	guest	guest
Italy	H3G	tre.it	guest	guest
Italy	TIM	ibox.tim.it	guest	guest
Italy	Vodafone (Omnitel)	web.omnitel.it	guest	guest
Italy	Wind	internet.wind internet.wind.biz	Wind	Wind
Jamaica	Cable & Wireless	wap	guest	guest
Jamaica	Digicel	web.digiceljamaica.com	wapuser	wap03jam
Japan	Vodafone (J-Phone)	vodafone	ai@vodafone	vodafone
Jersey	(See UK)			
Kazakhstan	Beeline	internet.beeline.kz	internet.beeline	[blank]
Kenya	Safaricom	web.safaricom.com	web	web
Laos	ETL	etlnet	guest	guest
Latvia	LMT	internet.lmt.lv	[blank]	[blank]

Latvia	Tele2	internet.tele2.lv	gprs	internet
Lebannon	Cellis FTML	internet.ftml.com.lb	plugged	plugged
Lebannon	MTC Touch	gprs.mtctouch.com.lb	guest	guest
Lithuania	Bite GSM	banga	guest	guest
Lithuania	Omnitel (contract)	gprs.omnitel.net	guest	guest
Lithuania	Omnitel (no contract)	gprs.startas.lt	omni	omni
Luxembourg	LUXGSM	web.pt.lu	guest	guest
Luxembourg	Tango	internet	tango	tango
Luxembourg	VOXmobile	vox.lu	guest	guest
Macau	CTM	ctm-mobile	guest	guest
Macau	Macau Hutchison Telecom (Internet)	web.hutchisonmacau.com	hutchison	1234
Macau	Macau Hutchison Telecom (MMS)	mms.hutchisonmacau.com	hutchison	1234
Malaysia	DIGI	diginet	guest	guest
Malaysia	Celcom	celcom.net.my	guest	guest
Malaysia	Maxis 2G (contract)	internet.gprs.maxis	guest	guest
Malaysia	Maxis 3G (contract)	unet	maxis	wap
Malaysia	Maxis (pre-pay)	net	maxis	net
Malaysia	Timecel	timenett.com.my (timenet.com.my?)	guest	guest
Malaysia	TM Touch	internet	guest	guest
Malta	Go Mobile	gosurfing	guest	guest

	(contract)			
Malta	Go Mobile (pre-pay)	rtgsurfing	guest	guest
Mexico	Telcel	internet.itelcel.com	webgprs	webgprs2002
Moldavia	Moldcell	internet	gprs	gprs
Morocco	Maroc Telecom	iam	wac	1987
Morocco	Medi Telecom	wap.meditel.ma	MEDIWAP	MEDIWAP
Netherlands	KPN Mobile	internet	KPN	gprs
Netherlands	O2	internet	guest	guest
Netherlands	T-Mobile (Ben) active	internet	guest	guest
Netherlands	Telfort	internet	telfortnl	password
Netherlands	Vodafone (normal)	web.vodafone.nl	vodafone	vodafone
Netherlands	Vodafone (business)	office.vodafone.nl	vodafone	vodafone
New Zealand	Vodafone (unrestricted)	internet	guest	guest
New Zealand	Vodafone (restricted)	www.vodafone.net.nz	guest	guest
Nicaragua	Alo Pcs	internet.ideasalo.ni	internet	internet
Nigeria	Globacom (Internet)	gprs	wap	[blank]
Nigeria	Globacom (WAP)	glowap	wap	wap
Nigeria	MTN Nigeria	web.gprs.mtnnigeria.net	wap	gprs
Nigeria	Vmobile	wap.vmobile	wap	wap
Norway	Netcom	internet.netcom.no	netcom	netcom

Norway	TalkMore	(same as Netcom)		
Norway	Telenor Mobil (Vodafone)	Internet internet.vodafone.net	guest	guest
Pakistan	UFone	ufone.internet	ufone	ufone
Panama	Cable & Wireless	apn01.cwpanama.com.pa	xxx	xxx
Paraguy	CTI	internet.ctimovil.com.py	ctigprs	ctigprs999
Peru	Claro (TIM)	tim.pe	tim	tulibertad
Philippines	Globe Telecoms (Web)	internet.globe.com.ph	globe	globe
Philippines	Globe Telecoms (WAP)	www.globe.com.ph	globe	globe
Philippines	Smart	internet	witsductoor	banonoy
Philippines	Sun Cellular	minternet	guest	guest
Poland	ERA	erainternet	erainternet	erainternet
Poland	Heyah	heyah.pl	heyah	heyah
Poland	Orange	internet	internet	internet
Poland	Polkomtel	www.plusgsm.pl	guest	guest
Portugal	Optimus	internet	guest	guest
Portugal	TMN	internet	guest	guest
Portugal	Vodafone (Telecel)	internet.vodafone.pt	guest	guest
Russia	BeeLine	internet.beeline.ru	beeline	beeline
Romania	Connex (Vodafone)	internet.connex.ro	internet.connex.ro	connex
Romania	Orange	internet	guest	guest
Russia	Megafon (dv)	internet.dv	guest	guest

Russia	Megafon (kvk)	internet.kvk	guest	guest
Russia	Megafon (ltmsk)	internet.ltmsk	guest	guest
Russia	Megafon (Moscow)	internet.msk	gdata	gdata
Russia	Megafon (mc)	internet.mc	guest	guest
Russia	Megafon (NWGSM)	internet.nw	guest	guest
Russia	Megafon (Siberia)	internet.sib	guest	guest
Russia	Megafon (UGSM)	internet.ugsm	guest	guest
Russia	Megafon (usi)	internet.usi.ru	guest	guest
Russia	Megafon (Volga)	internet.volga	guest	guest
Russia	Motiv (uses BeeLine)	internet.beeline.ru	beeline	beeline
Russia	MTS	internet.mts.ru internet.kuban	mts	mts
Russia	NCC	internet	ncc	[supplied]
Russia	NTC	internet.ntc	guest	guest
Russia	PrimTel	internet.primtel.ru	guest	guest
Saint Lucia	Cable & Wireless	internet	guest	guest
Saint Vincent & the Grenadines	Digicel	wap.digiceloecs.com	wapoecs	wap03oecs
Saudi Arabia	STC	jawalnet.com.sa	guest	guest

SÈnÈgal	Tigo	wap.sentelgsm.com	guest	guest
Serbia-Montenegro	Mobtel Srbija	internet	mobtel	gprs
Serbia-Montenegro	Telekom Srbija	gprsinternet	mts	064
Serbia-Montenegro	Telekom Srbija (MMS service)	mms	mts	064
Serbia-Montenegro	Telekom Srbija (WAP service)	gprswap	mts	064
Singapore	M1	mobilenet	guest	guest
Singapore	SingTel	internet	guest	guest
Singapore	Starhub	shwapint	guest	guest
Slovakia	Eurotel	internet	guest	guest
Slovakia	Globtel	internet	guest	guest
Slovakia	Orange	internet	jusernejm	pasvord
Slovenia	Mobitel (Internet)	internet	mobitel	internet
Slovenia	Mobitel (Internet Pro)	internetpro	mobitel	internet
Slovenia	Simobil	[none]	guest	guest
South Africa	Cell-C	internet	guest	guest
South Africa	MTN	internet	guest	guest
South Africa	Vodacom	internet	guest	guest
South Africa	Virgin Mobile	vdata	guest	guest
Spain	Amena	internet	CLIENTE	AMENA
Spain	Telefonica (Movistar)	movistar.es	movistar	movistar
Sri Lanka	Dialog GSM	www.dialogsl.com	guest	guest

	(contract)			
Sri Lanka	Dialog GSM (pre-pay)	ppwap	guest	guest
Sri Lanka	Mobitel	isp	guest	guest
Spain	Vodafone (Airtel)	airtelnet.es	vodafone	vodafone
Sweden	Tele2, Comviq	isplnk1.swip.net	gprs	internet
Sweden	Tele2 (3G)	internet.tele2.se	wap	wap
Sweden	Telenor (GPRS)	internet.vodafone.net	guest	guest
Sweden	Telenor (3G)	services.vodafone.net	guest	guest
Sweden	Telia	online.telia.se	guest	guest
Sweden	Tre (3G)	data.tre.se	void	void
Switzerland	Orange	internet	guest	guest
Switzerland	Sunrise	internet	internet	internet
Switzerland	Swisscom	gprs.swisscom.ch	guest	guest
Taiwan	Chunghwa Telecom	emome or internet	guest	guest
Taiwan	Far EasTone	fetnet01	guest	guest
Taiwan	KG Telecom	internet	guest	guest
Taiwan	Taiwan Cellular	internet	guest	guest
Thailand	AIS	internet	ais	ais
Thailand	DTAC	www.dtac.co.th	guest	guest
Turkey	Aycell	aycell	guest	guest
Turkey	Telsim	telsim	telsim	telsim
Turkey	Türkcell	internet	gprs	gprs

UAE	Etisalat	mnet	mnet	mnet
UK	3	three.co.uk	guest	guest
UK	Jersey Telecom	pepper	abc	abc
UK	O2 (contract)	mobile.o2.co.uk	web	password
UK	O2 (contract) -faster-	mobile.o2.co.uk	faster	password
UK	O2 (pre-pay)	payandgo.o2.co.uk	payandgo	payandgo
UK	Orange (Pay Monthly)	orangeinternet	user	pass
UK	Orange (Pay and Go)	orangewap	Multimedia	Orange
UK	T-Mobile	general.t-mobile.uk	user	pass
UK	Virgin Mobile	goto.virginmobile.com	user	[space]
UK	Vodafone (contract)	internet	web	webs
UK	Vodafone (pre-pay)	pp.vodafone.co.uk	wap	wap
Ukraine	Djuice	www.djuice.com.ua	igprs	igprs
Ukraine	Jeans	www.jeans.ua	guest	guest
Ukraine	Kyivstar	www.kyivstar.net	igprs	internet
Ukraine	Mobi-GSM	internet.urs	guest	guest
Ukraine	UMC	www.umc.ua	guest	guest
Uruguay	ANCEL	gprs.ancel	guest	guest
Uruguay	CTI	internet.ctimovil.com.uy	ctiweb	ctiweb999

Uruguay	Movistar	webapn.movistar.com.uy	movistar	movistar
USA	Cingular (ex AT&T)	proxy	guest	guest
USA	Cingular (With acceleration)	ISP.CINGULAR	ISPDA@ CINGULARGPRS .COM	CINGULAR1
USA	Cingular (NO acceleration)	ISP.CINGULAR	ISP@ CINGULARGPRS .COM	CINGULAR1
USA	Cingular (non-contract)	WAP.CINGULAR	WAP@ CINGULARGPRS .COM	CINGULAR1
USA	T-Mobile (Internet)	internet2.voicestream.com	guest	guest
USA	T-Mobile (VPN)	internet3.voicestream.com	guest	guest
USA	T-Mobile (non-contract)	wap.voicestream.com	guest	guest
Uzbekistan	Uzdunrobita	net.urd.uz	user	pass
Venezuela	Digitel TIM	gprsweb.digitel.ve	guest	guest